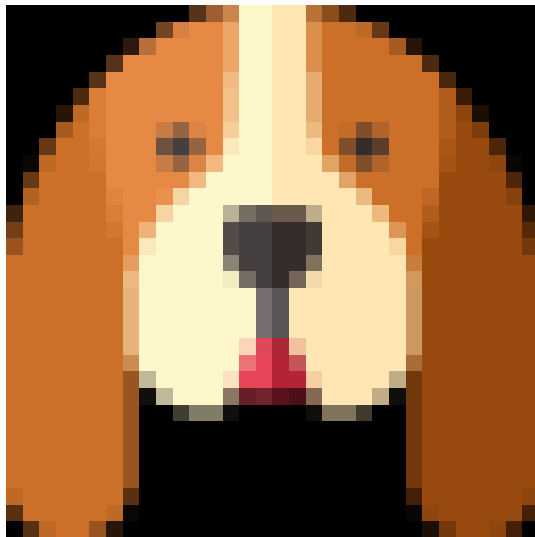# User Study Questionnaire and Per Question Answer Summary

Contrary to the actual questionnaire where our result is randomly placed on the left (B) or right (C), here we place ours on the right (C) for ease of evaluation.

In the examples below you will be shown a triplet of raster images, one on the top (A) and two (B, C) on the bottom. The image on the top (A) is ***anti-aliased***. Mentally ***deblur and magnify*** this images. On the bottom you will be shown two images B and C, each at twice the resolution of A. You will then be asked to evaluate which of the raster images on the bottom comes close to the ***blur-free image*** you mentally assembled. Please zoom in to see the differences.
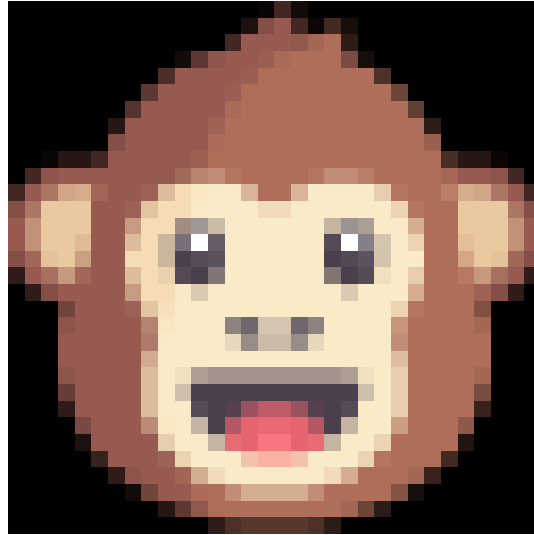

(A)

(B)

(C)

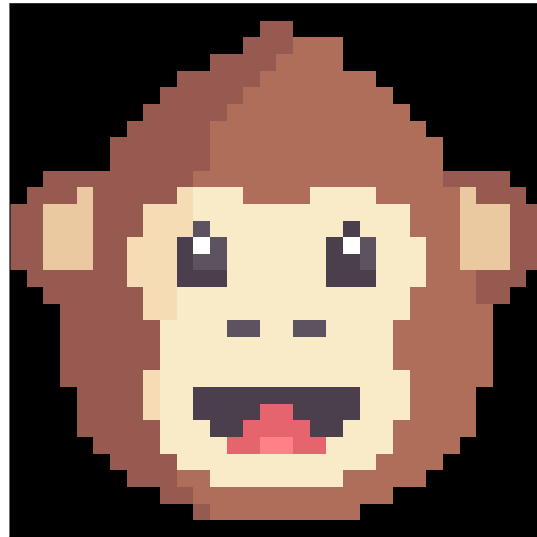In this case the answer is **C** (The image in (B) is not blur-free).

In the examples below you will be shown a triplet of raster images, one on the top (A) and two (B, C) on the bottom. The image on the top (A) is **anti-aliased**. Mentally **deblur and magnify** this images. On the bottom you will be shown two images B and C, each at twice the resolution of A. You will then be asked to evaluate which of the raster images on the bottom comes close to the **blur-free image** you mentally assembled. Please zoom in to see the differences.

(A)

(B)

(C)

In this case the answer is **B** (The image in (C) is not magnified).

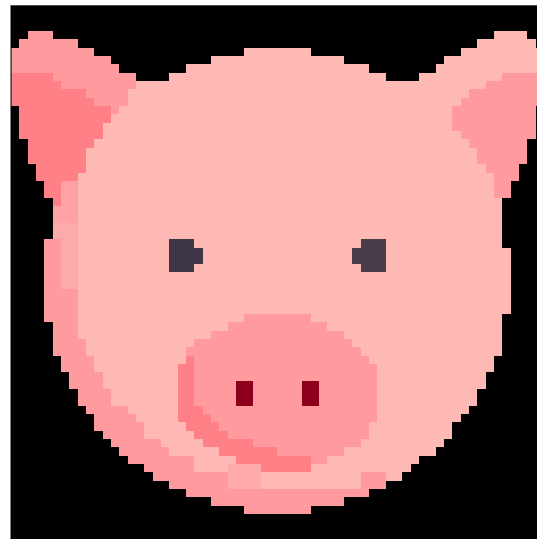**Question man-32: Ours: 9, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 1**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 010-pig-32: Ours: 9, VectorMagic[2017]: 1, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
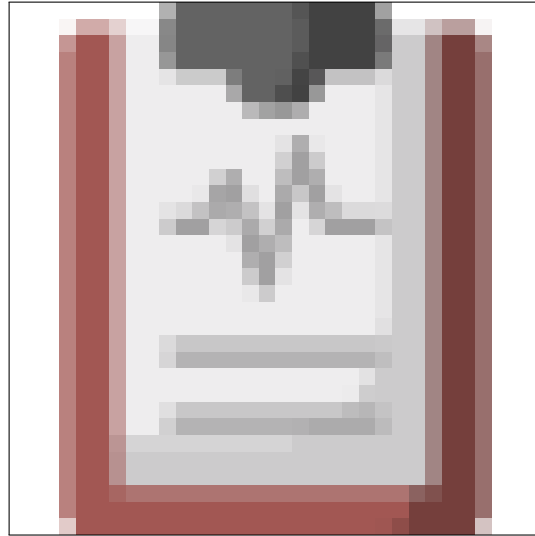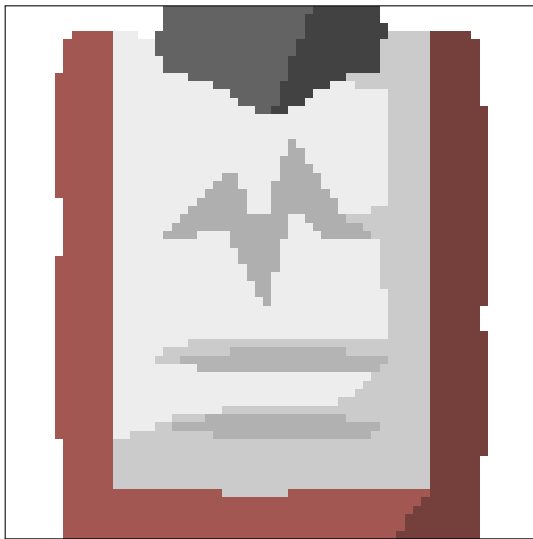

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

2

Question creativity-64: Ours: 9, Real_ESRGAN[Wang et al. 2012]: 0, Both: 0, Neither: 1
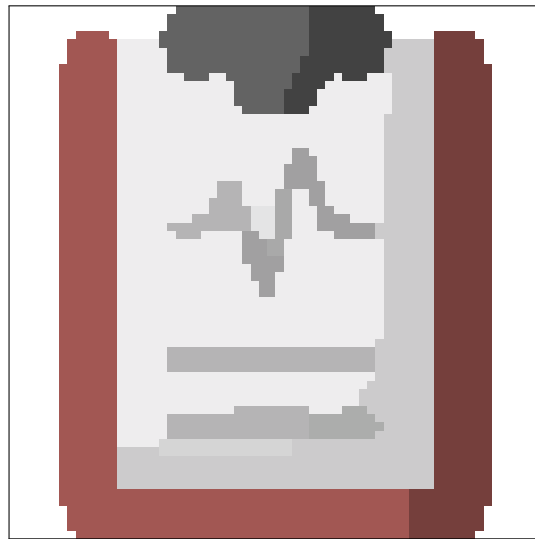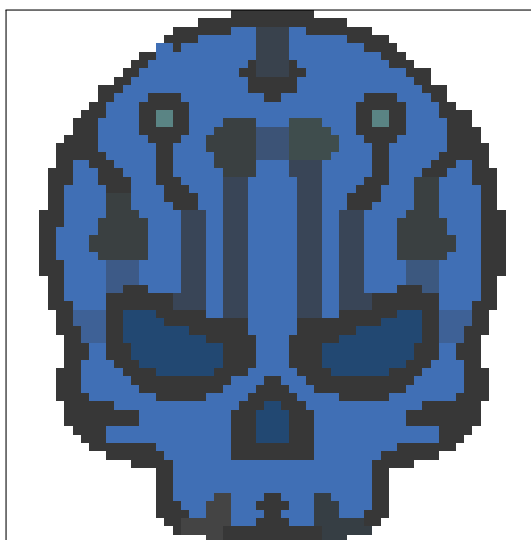
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question clipboard-32: Ours: 8, VectorMagic[2017]: 0, Both: 0, Neither: 2

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
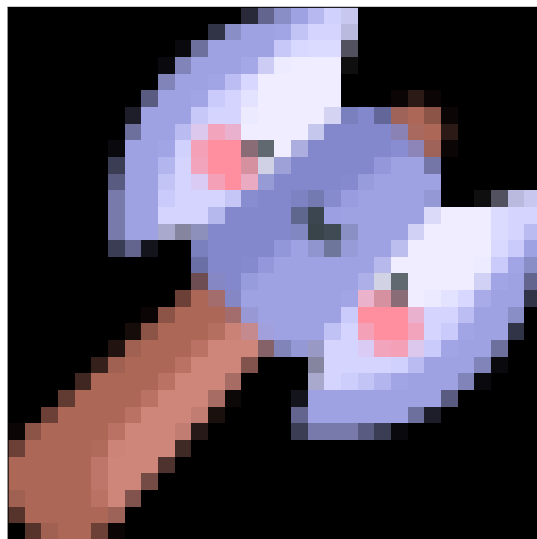

(A)

(B)

(C)

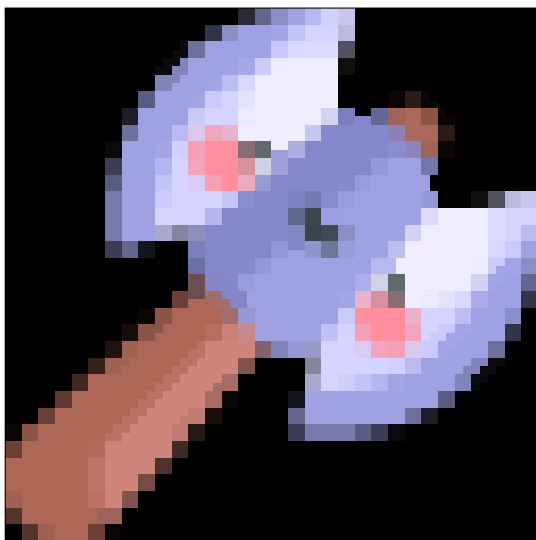◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

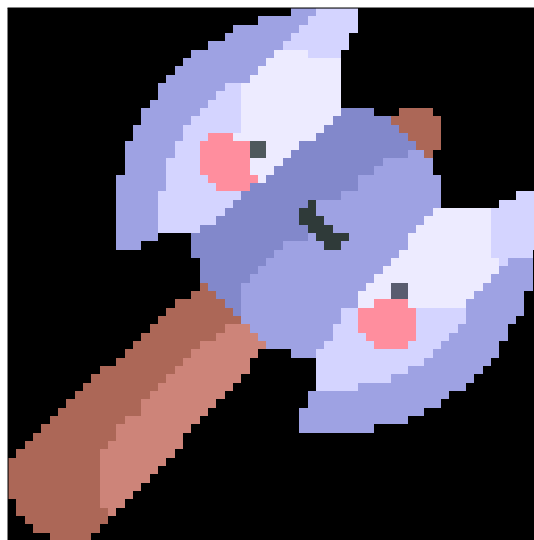**Question skull-32: Ours: 9, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 1**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
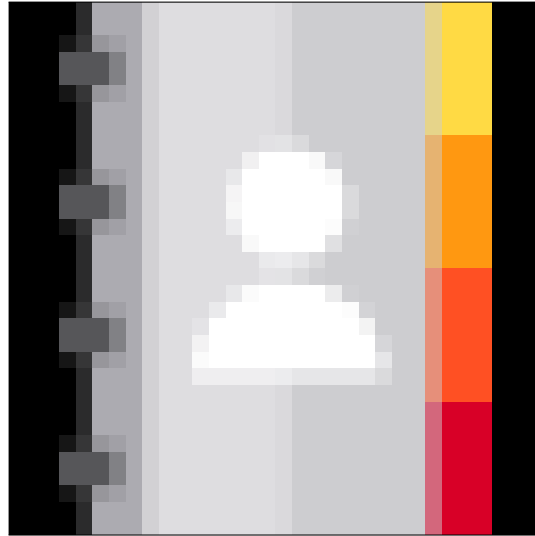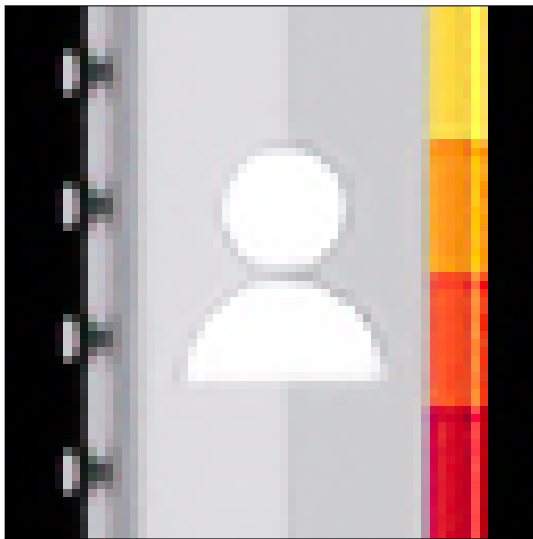

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

5

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
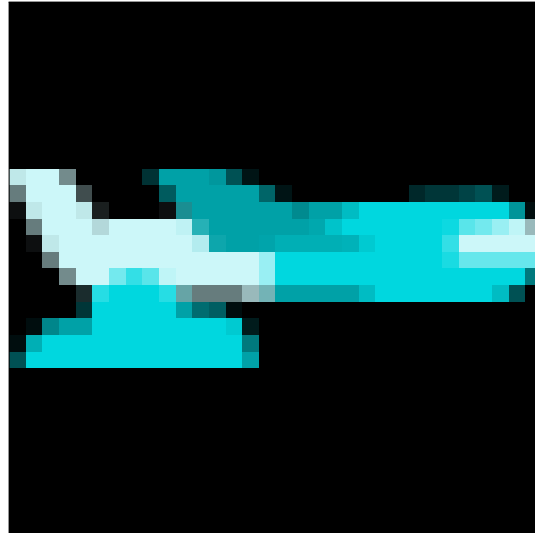

(A)

(B)

(C)

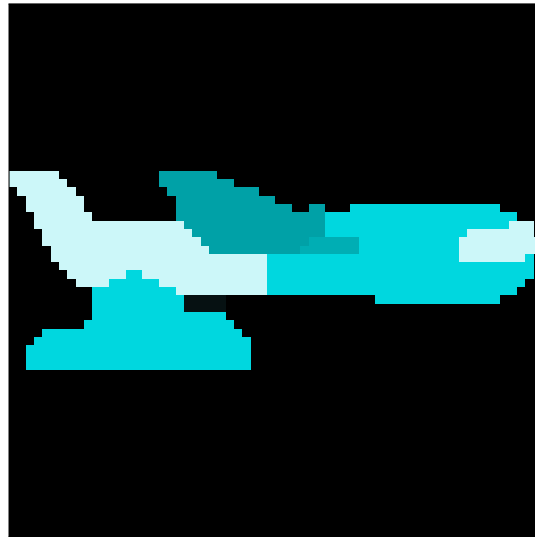○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 048-insignia-32: Ours: 9, XBR[Hyllian 2011]: 1, Both: 0, Neither: 0
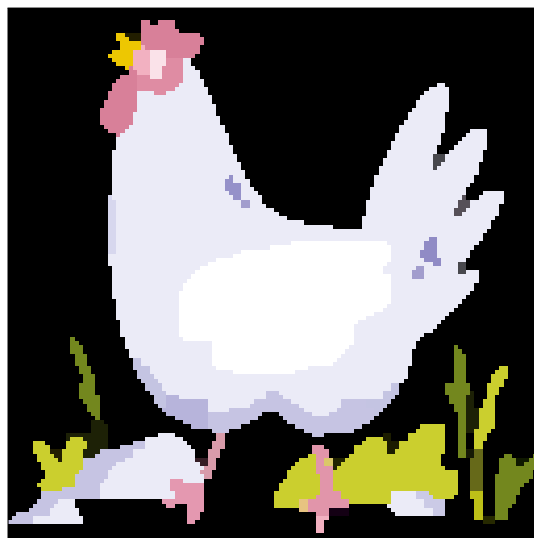
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

9

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
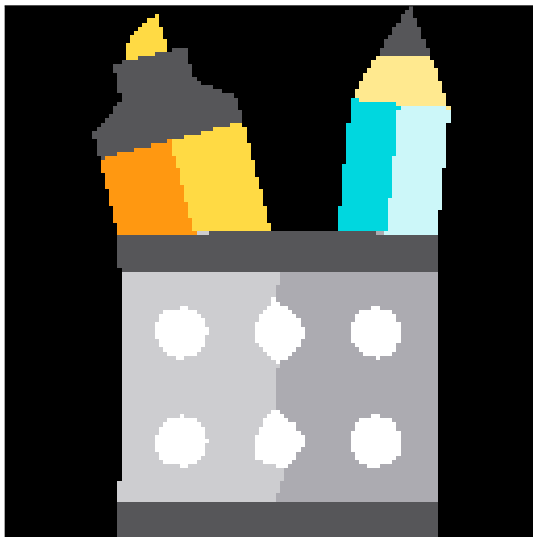

(A)

(B)

(C)

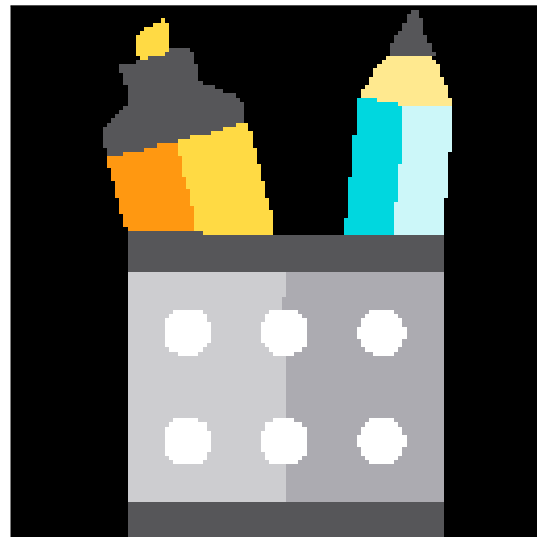○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
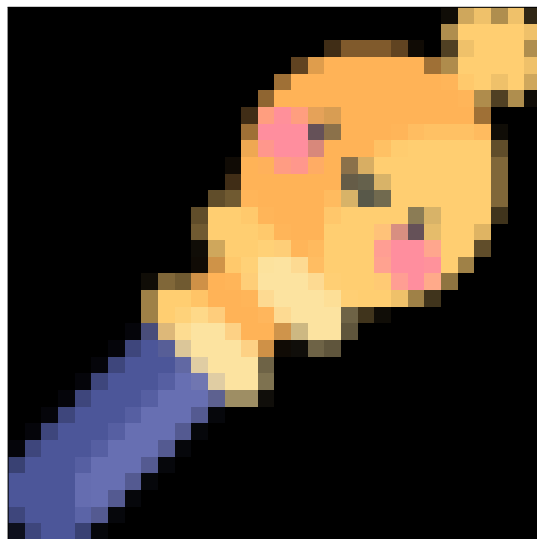

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

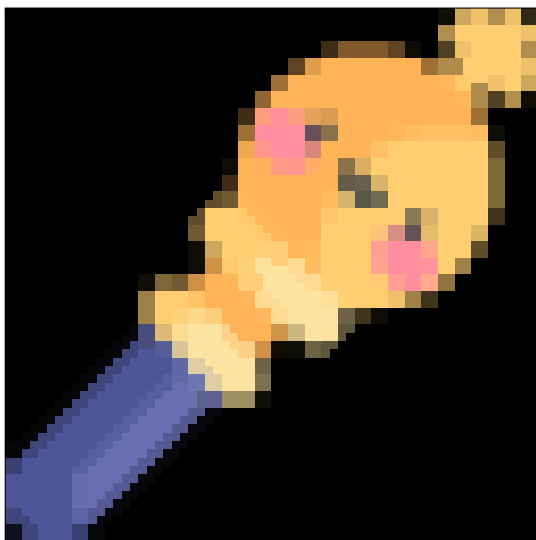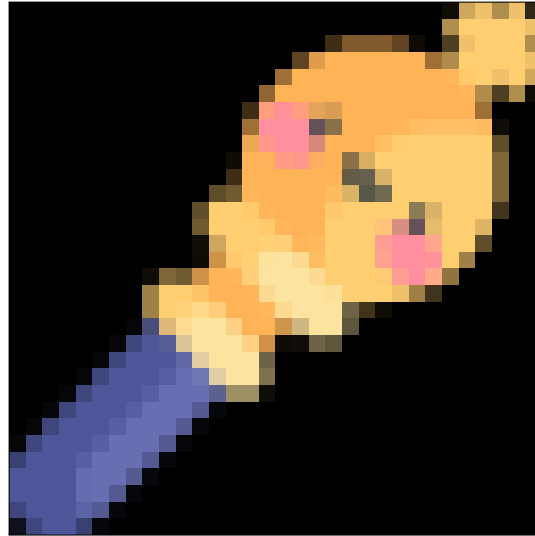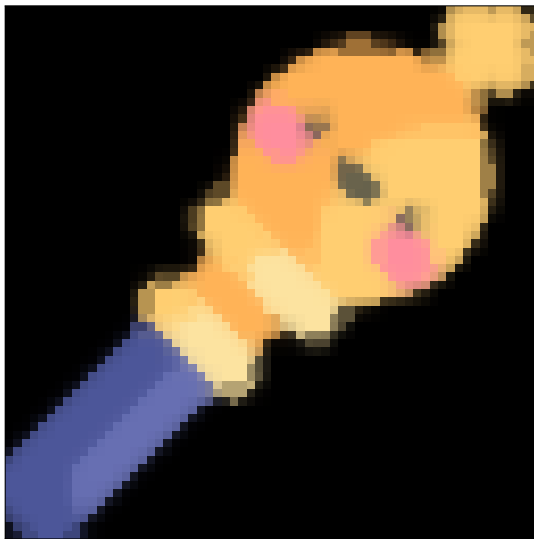○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 046-scepter-32: Ours: 9, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
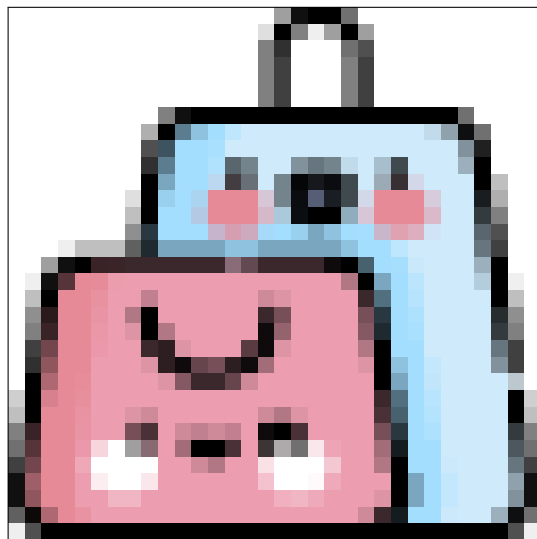

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

15

Question shopping-bag-32: Ours: 10, Bilinear+[Kyprianidis'09]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
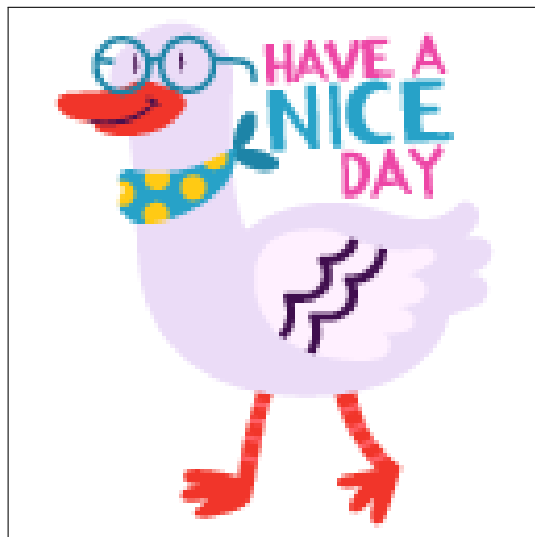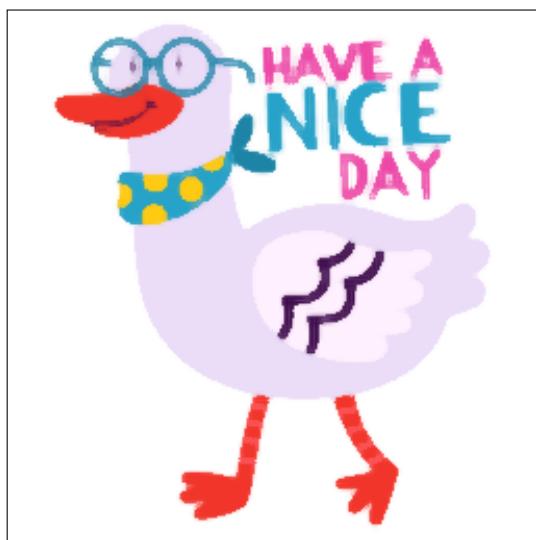

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

17

Question have-a-nice-day-128: Ours: 6, Bilinear+[Kyprianidis'09]: 0, Both: 1, Neither: 3

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
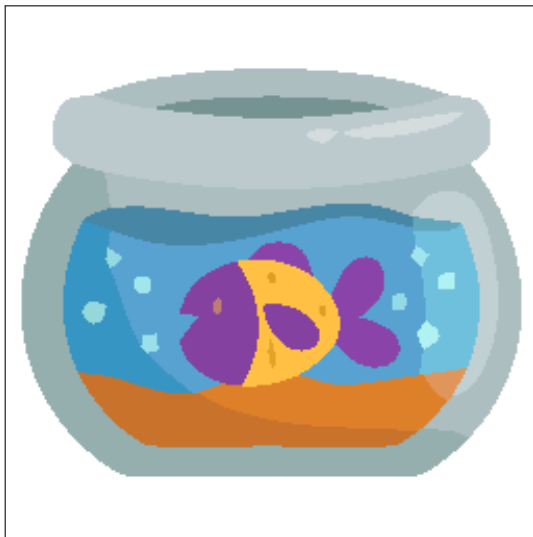

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

18

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question cooking-128: Ours: 2, Real_ESRGAN[Wang et al. 2012]: 6, Both: 1, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
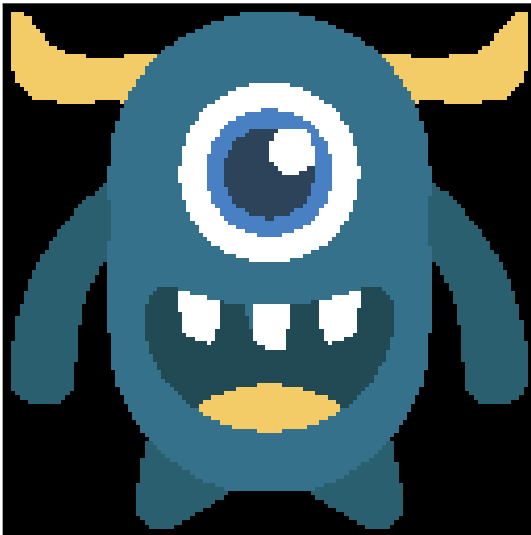

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.
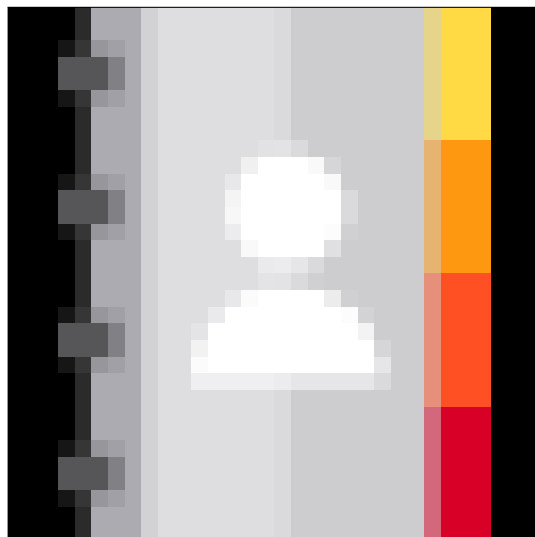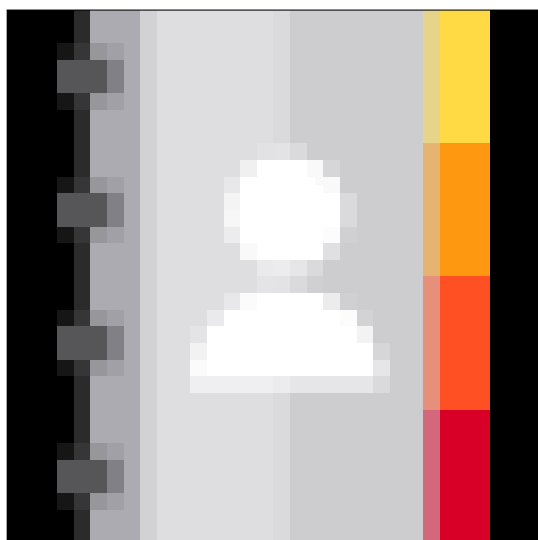

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
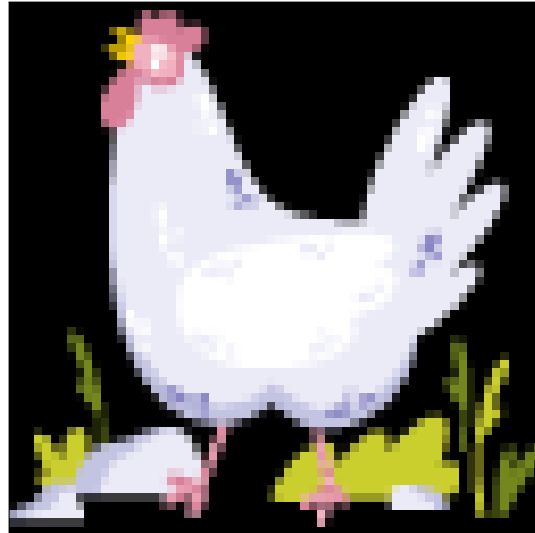

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 005-fish-64: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
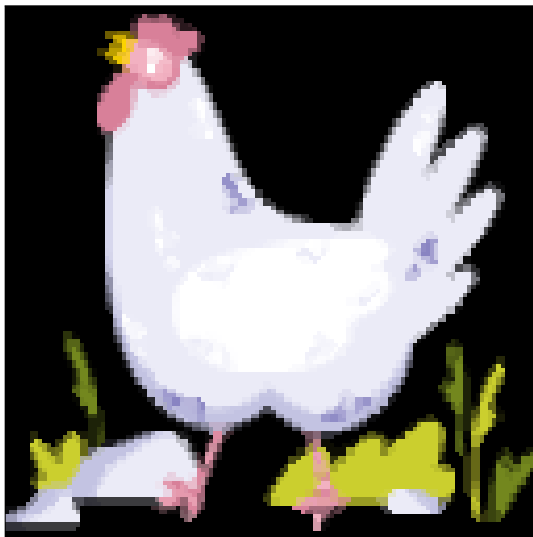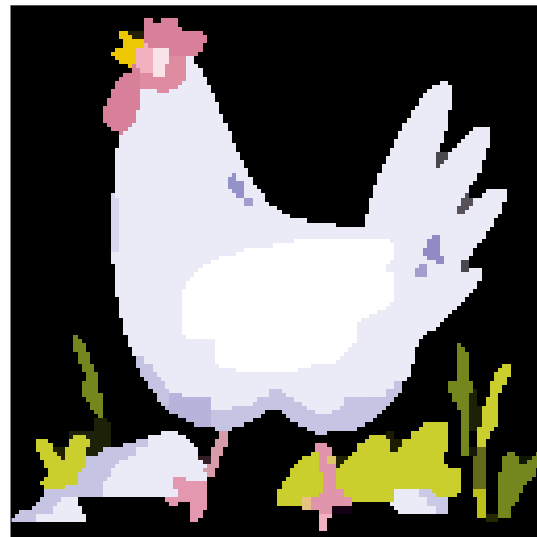

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
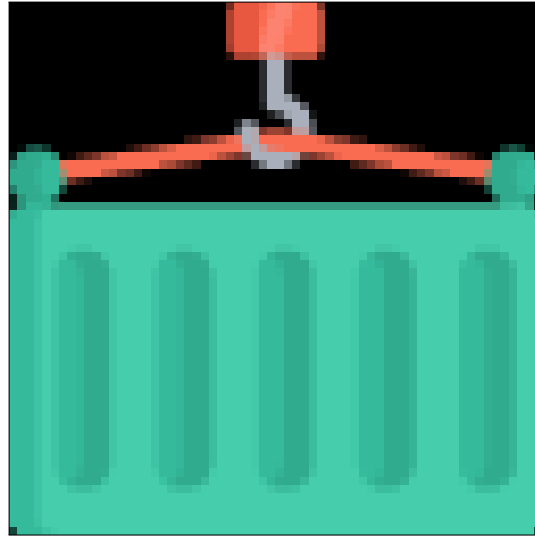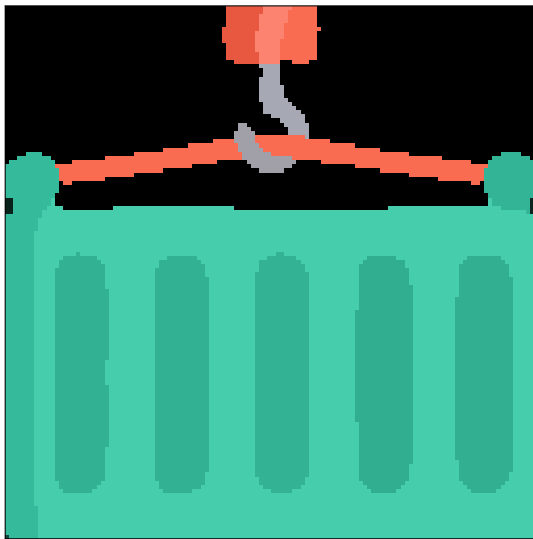

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

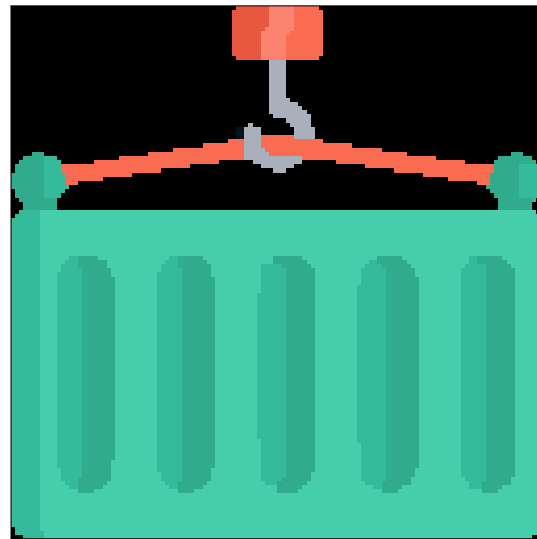**Question phonebook-32: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
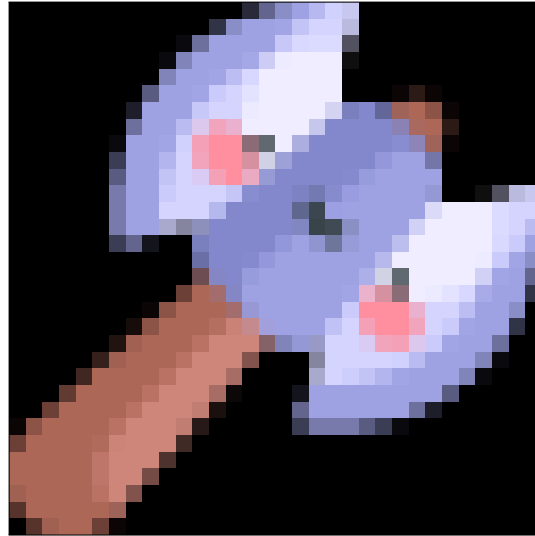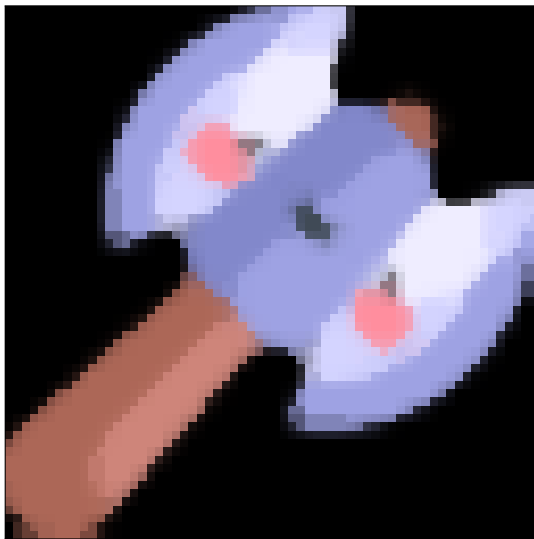

(A)

(B)

(C)

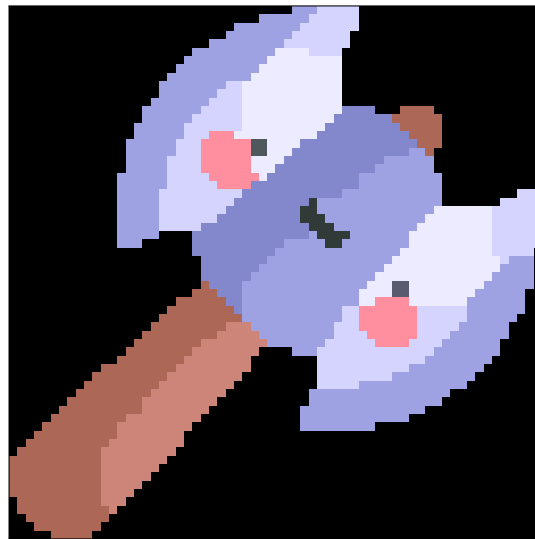○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
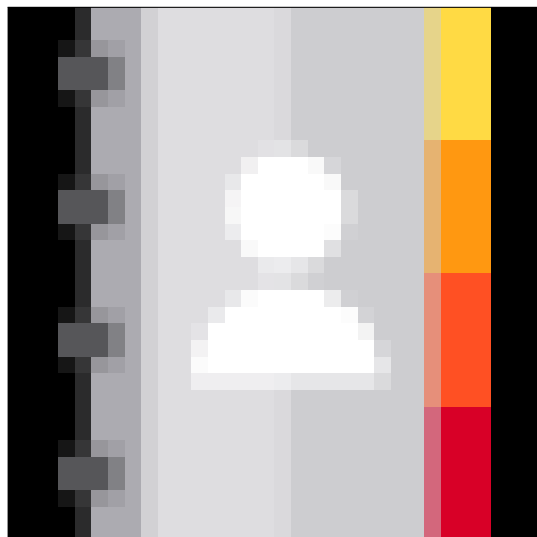

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
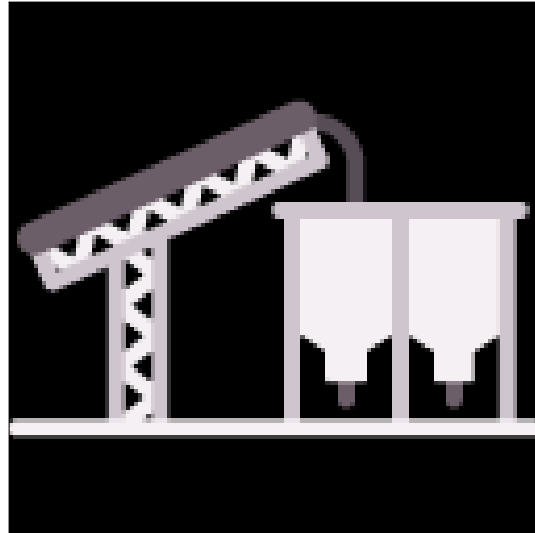

(A)

(B)

(C)

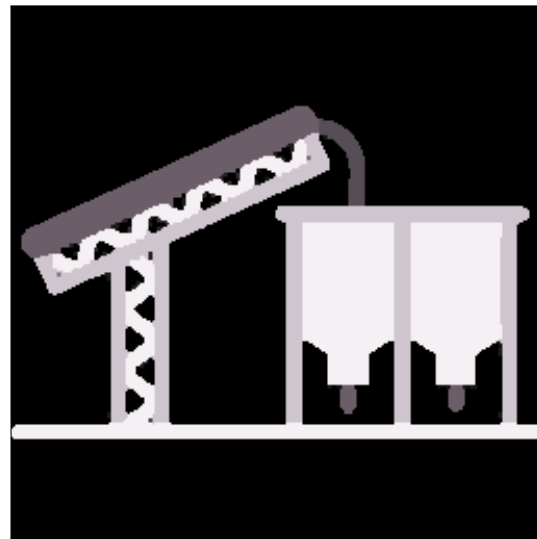○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
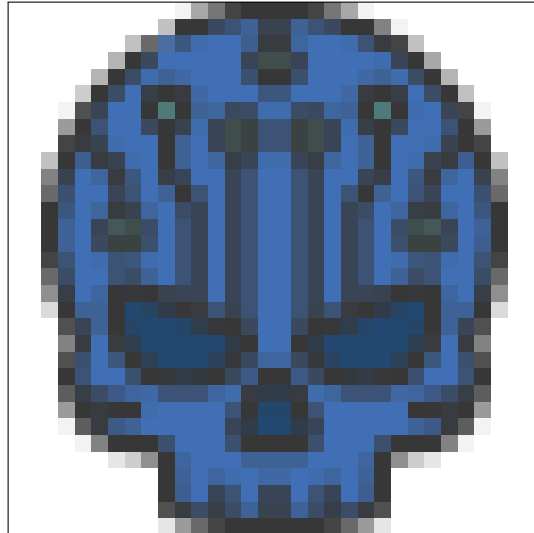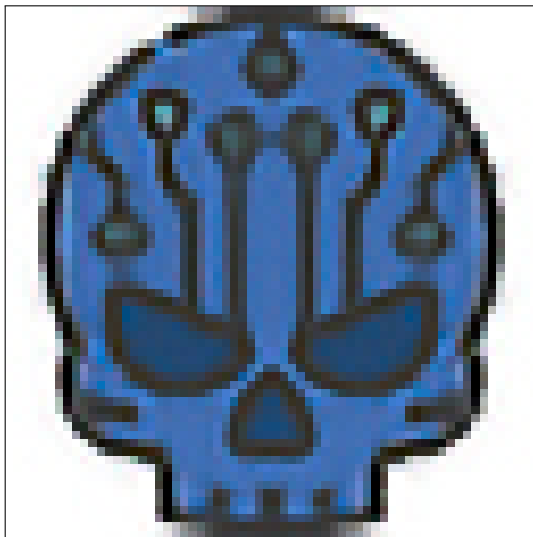

(A)

(B)

(C)

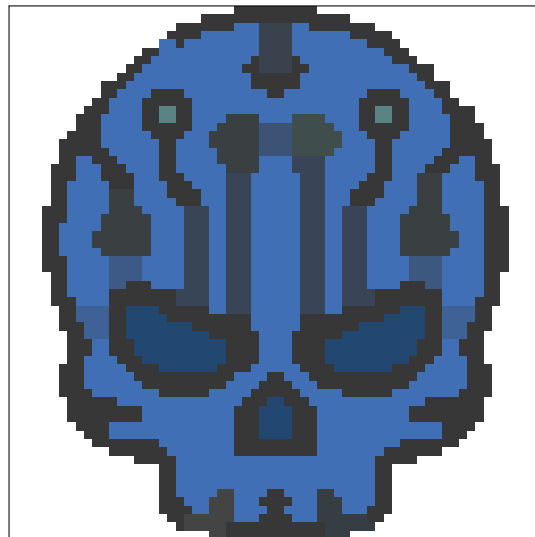○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
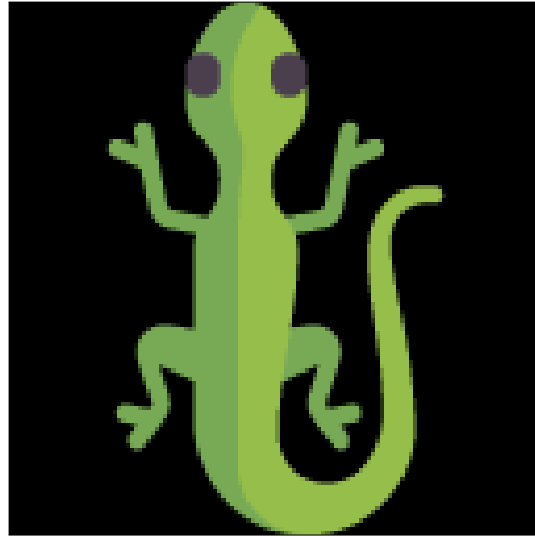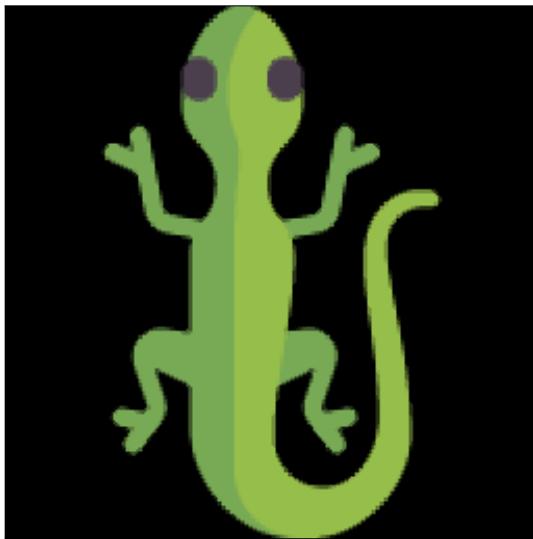

(A)

(B)

(C)

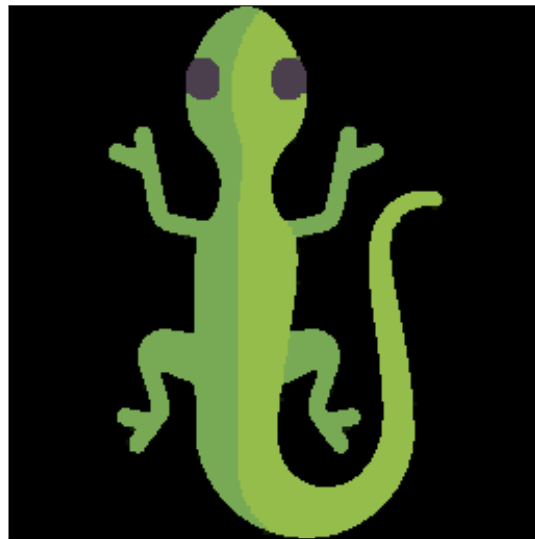○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
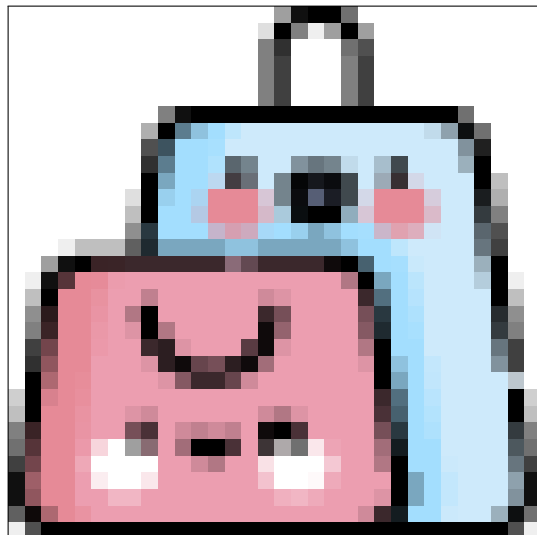

(A)

(B)

(C)

○ (B) ○ (C) ○ Both are equally close ○ Neither is close

Question 013-macaw-128: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
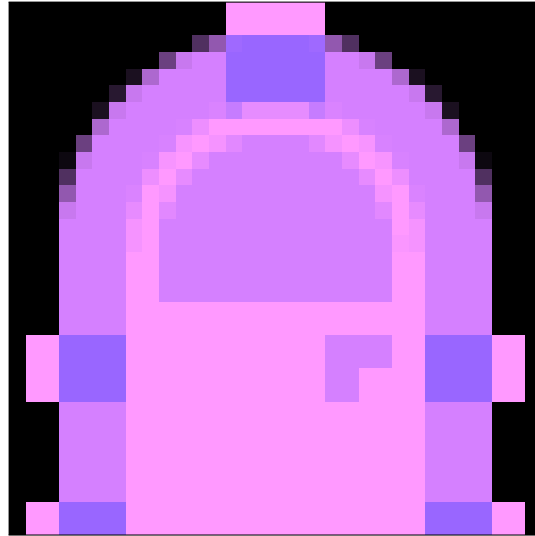

(A)

(B)

(C)

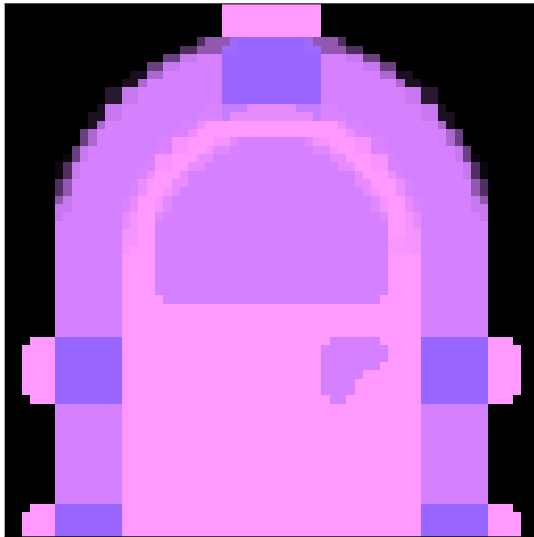○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

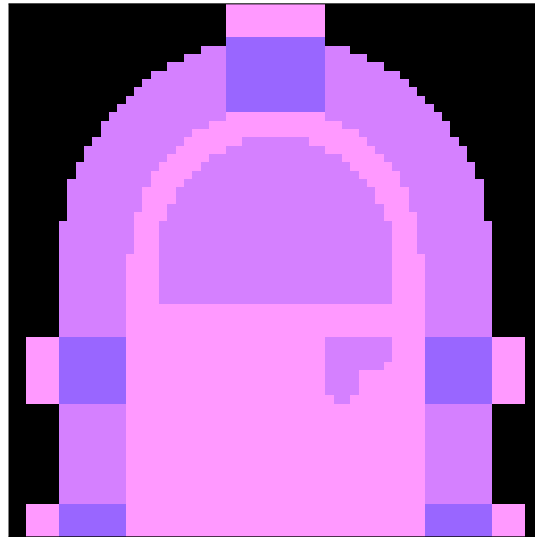**Question cactus-128: Ours: 7, Real_ESRGAN[Wang et al. 2012]: 2, Both: 1, Neither: 0**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question wine-cellar-32: Ours: 10, XBR[Hyllian 2011]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
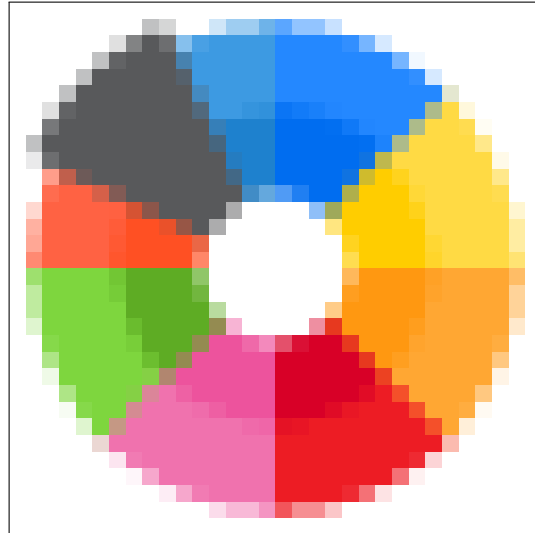

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
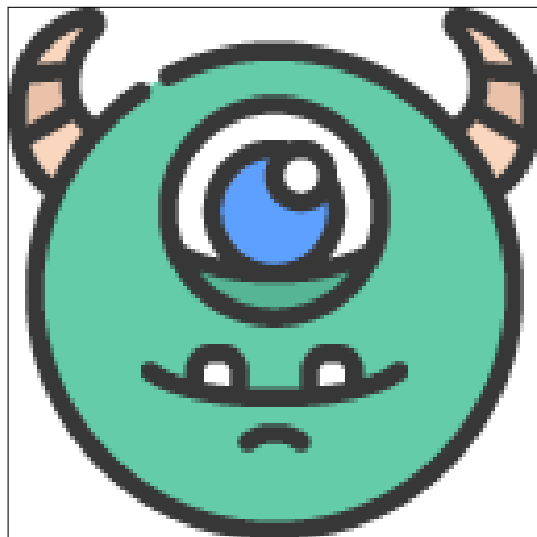

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 011-ladybug-32: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
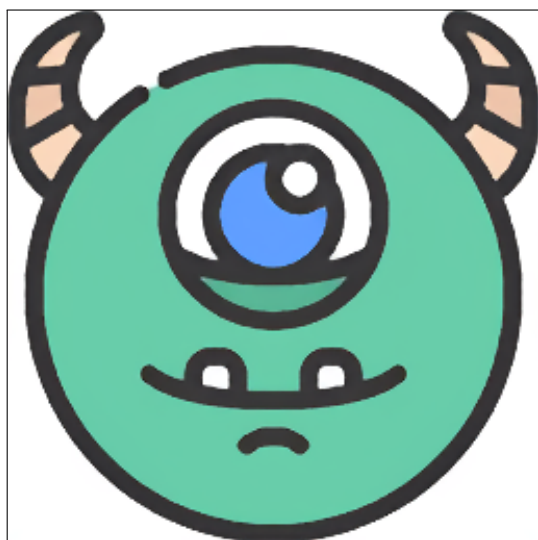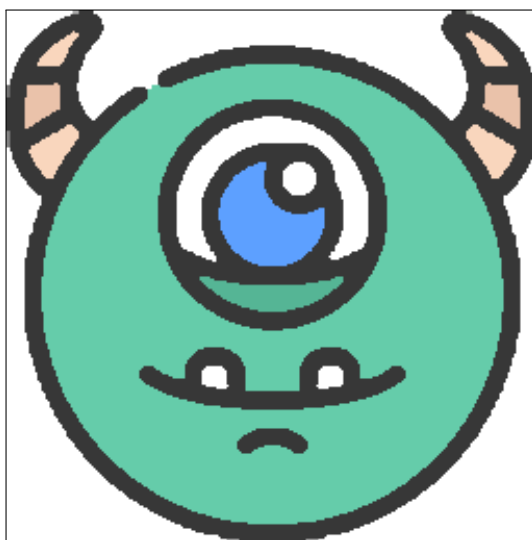

(A)

(B)

(C)

◯ (B) ◯ (C) ◯ Both are equally close ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
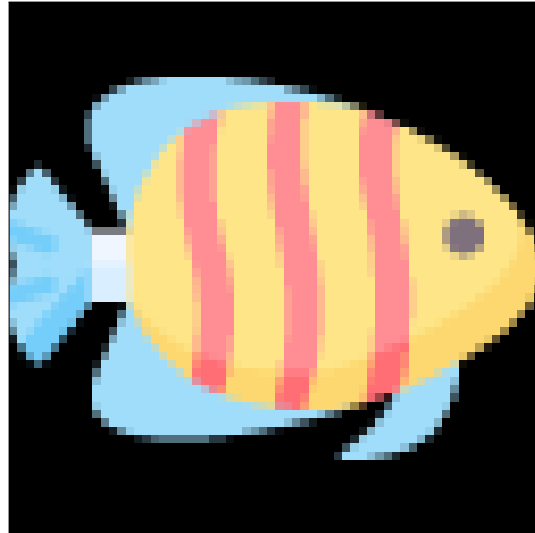

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question cyclops-128: Ours: 7, Real_ESRGAN[Wang et al. 2012]: 3, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question man-32: Ours: 6, VectorMagic[2017]: 2, Both: 2, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
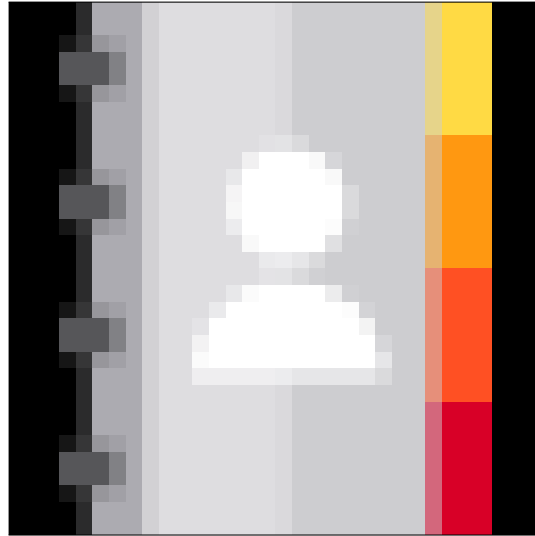

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
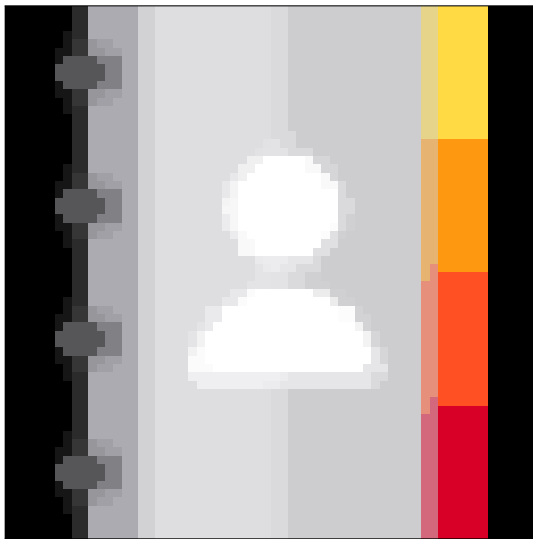

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
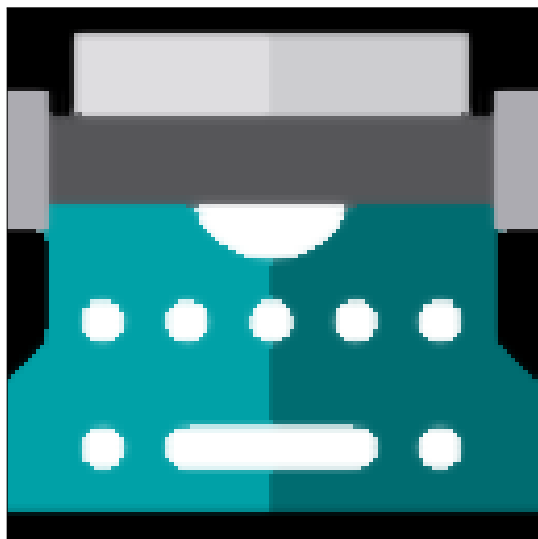

(A)

(B)

(C)

○ (B)　　○ (C)　　○ Both are equally close　　○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question phonebook-32: Ours: 10, XBR[Hyllian 2011]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
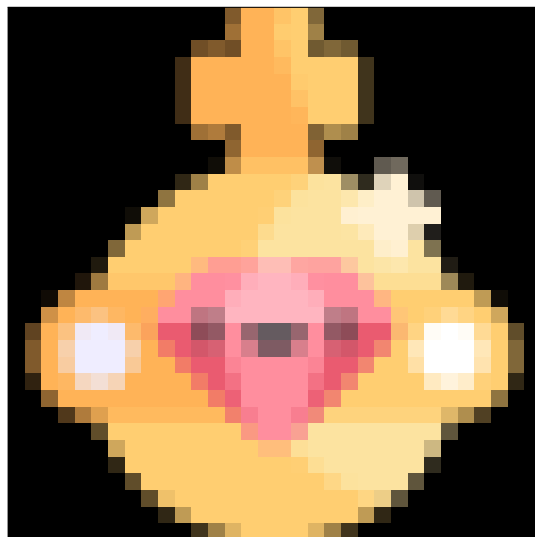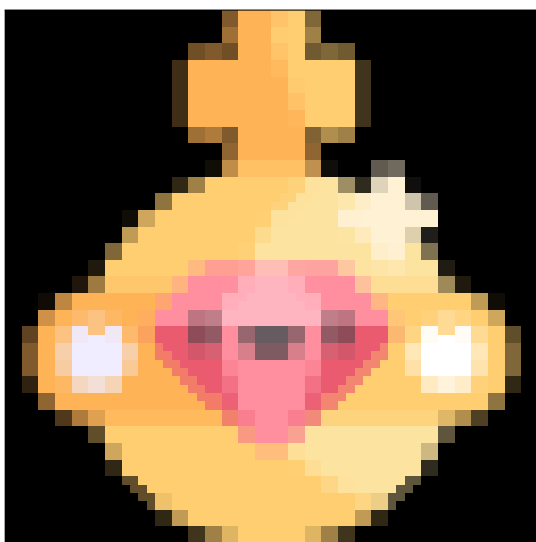

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
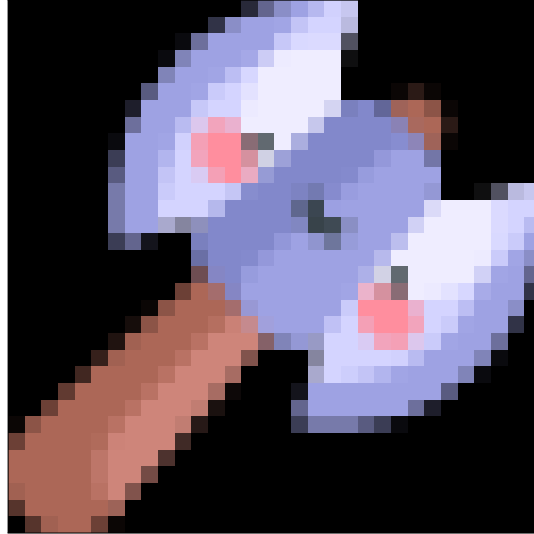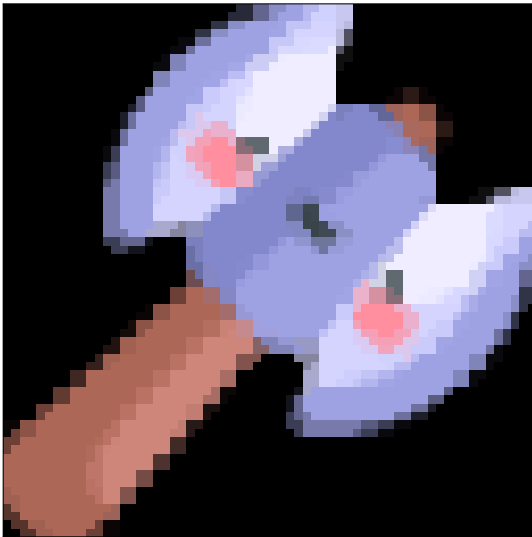

(A)

(B)

(C)

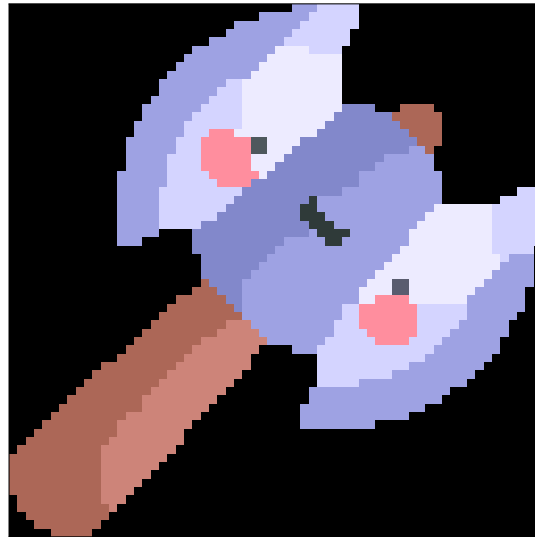○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

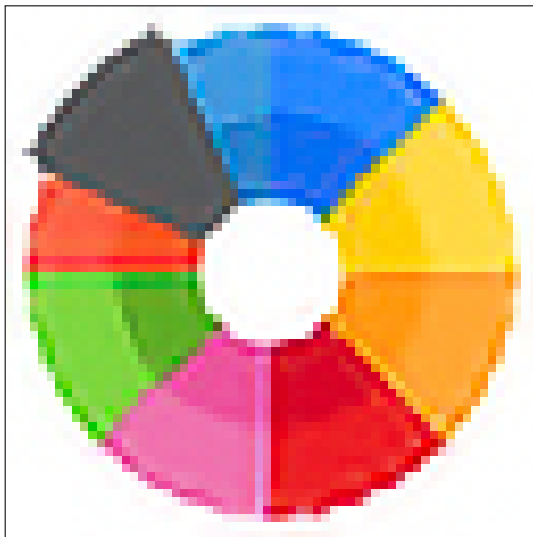○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 048-insignia-32: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
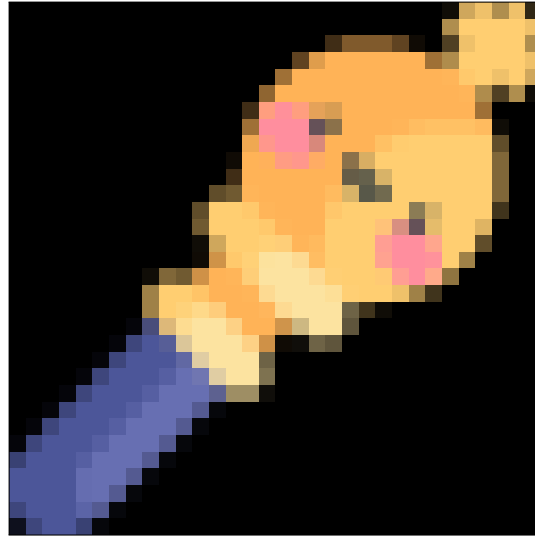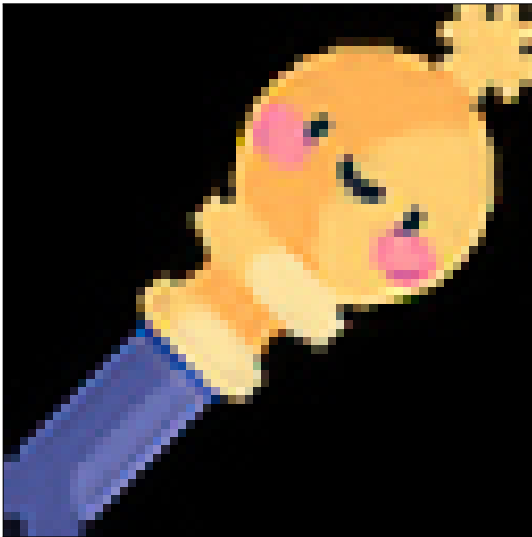

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
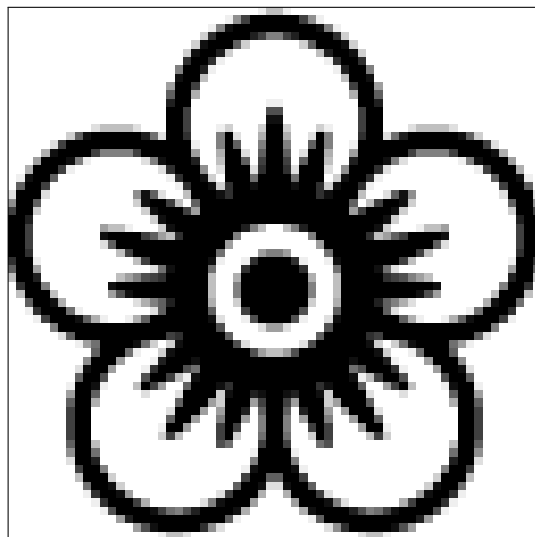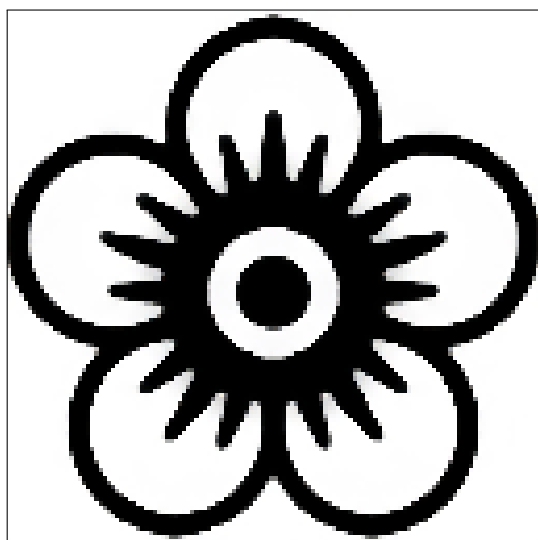

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question color-wheel-32: Ours: 9, Lightroom[Adobe 2021]: 0, Both: 0, Neither: 1
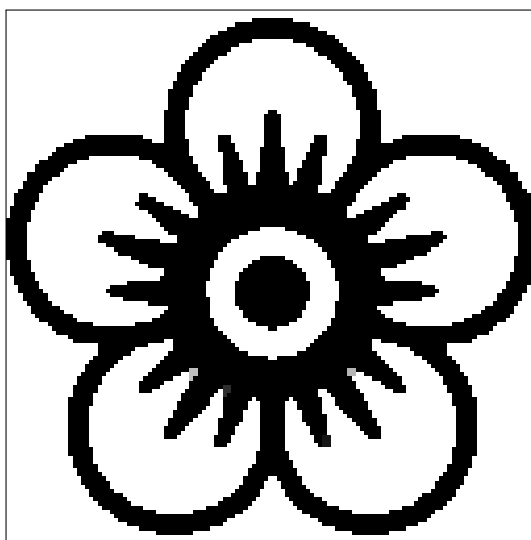
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
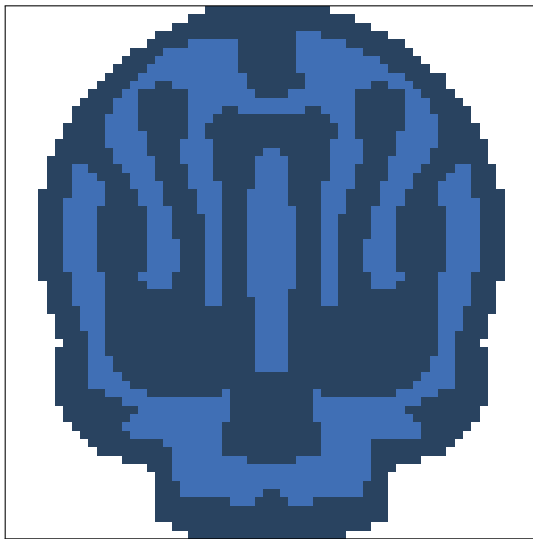

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question stopwatch-128: Ours: 9, MMPX[McGuire and Gagiu 2021]: 1, Both: 0, Neither: 0
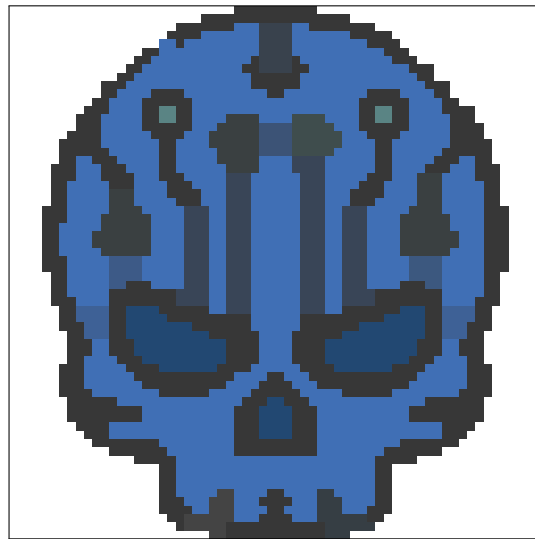
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
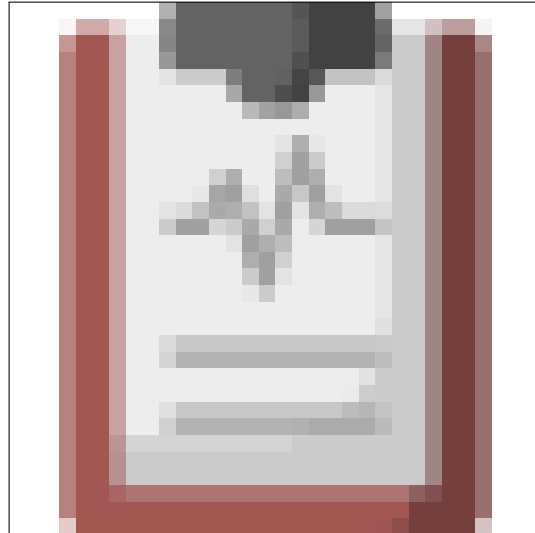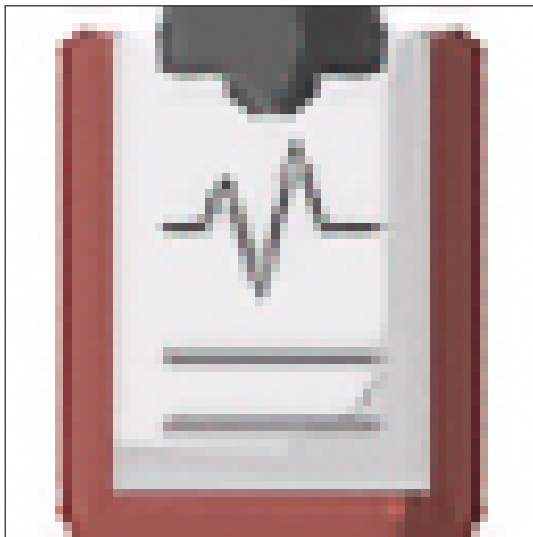

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question sakura-64: Ours: 6, Real_ESRGAN[Wang et al. 2012]: 4, Both: 0, Neither: 0
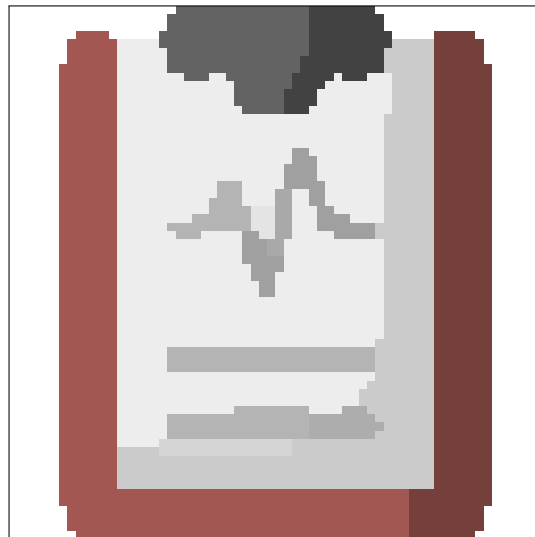
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

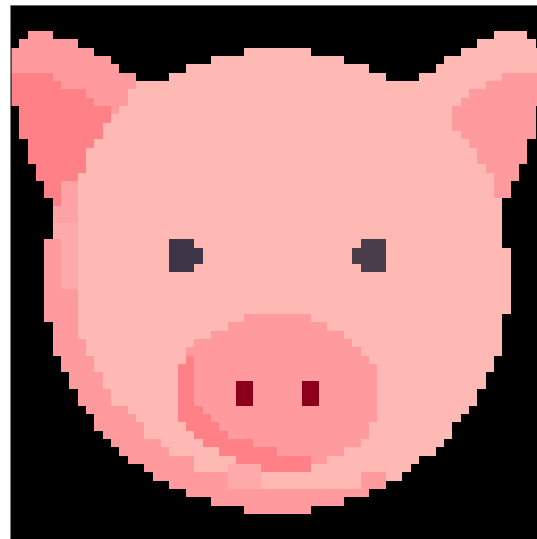○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
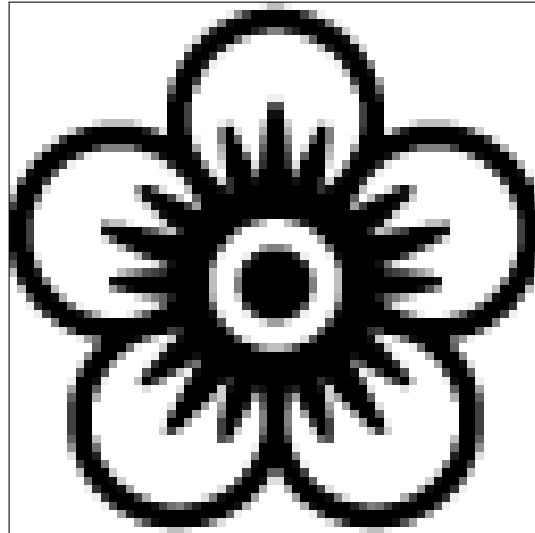

(A)

(B)

(C)

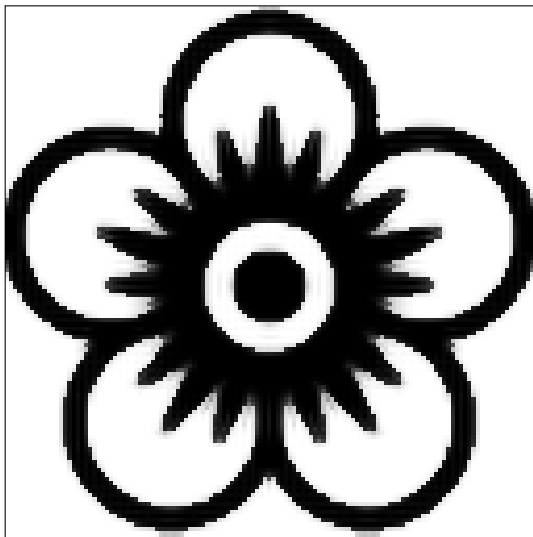○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question clipboard-32: Ours: 6, Lightroom[Adobe 2021]: 2, Both: 0, Neither: 2
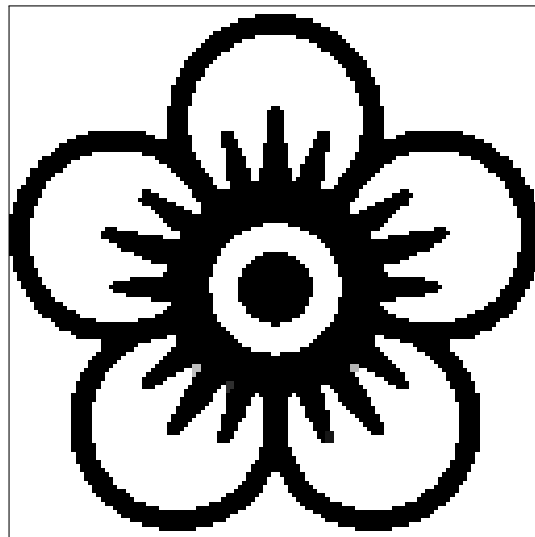
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
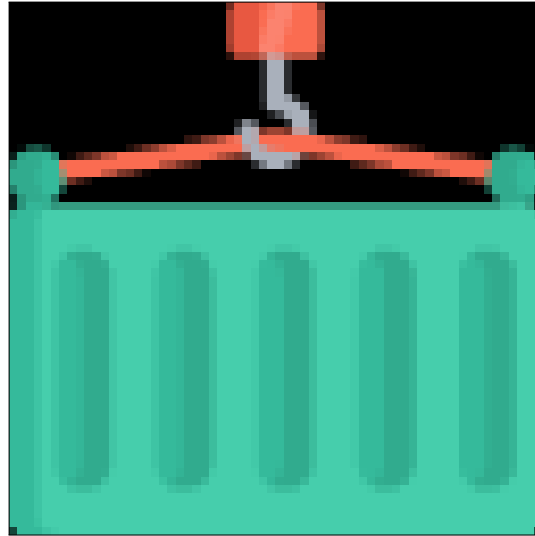

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
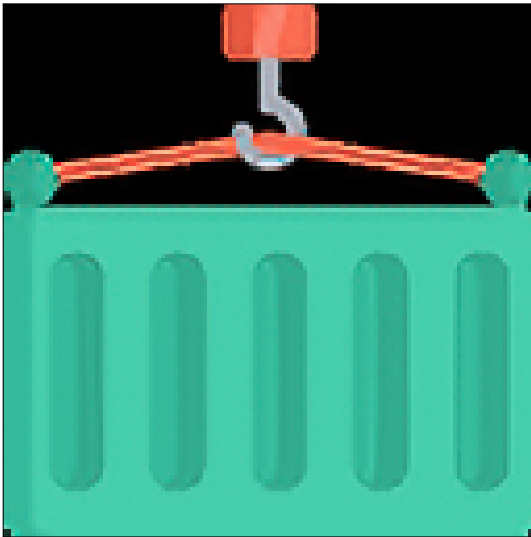

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question stamp-128: Ours: 5, Real_ESRGAN[Wang et al. 2012]: 5, Both: 0, Neither: 0
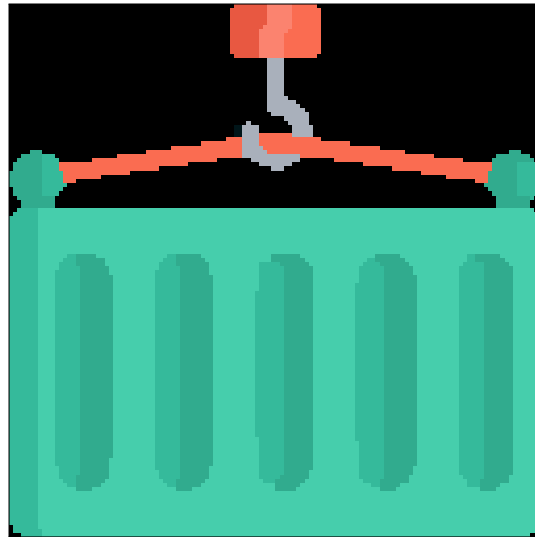
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
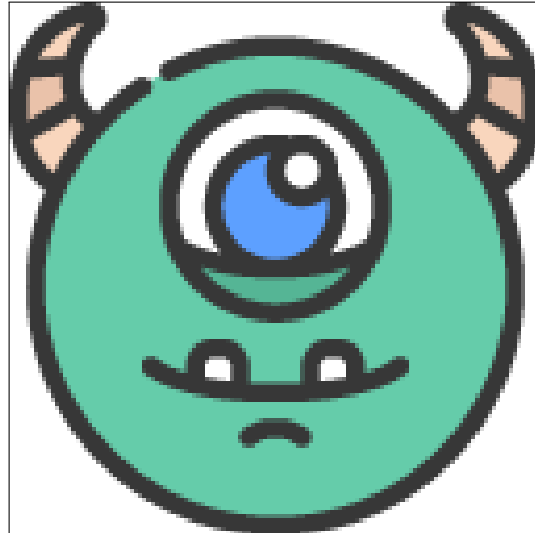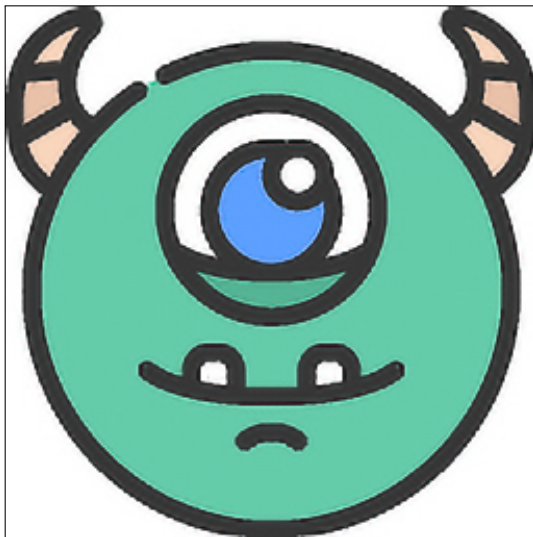

(A)

(B)

(C)

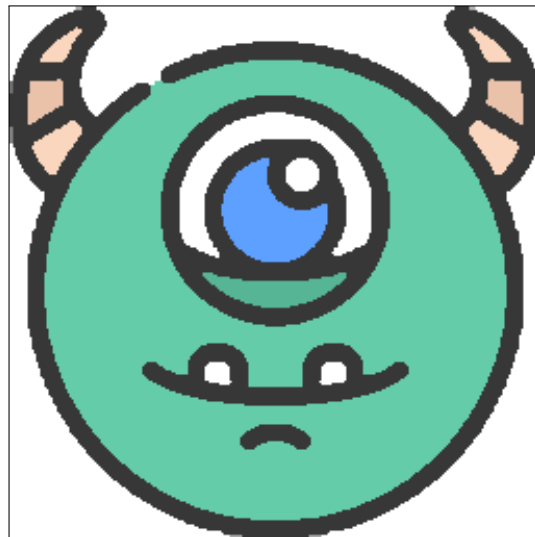○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.
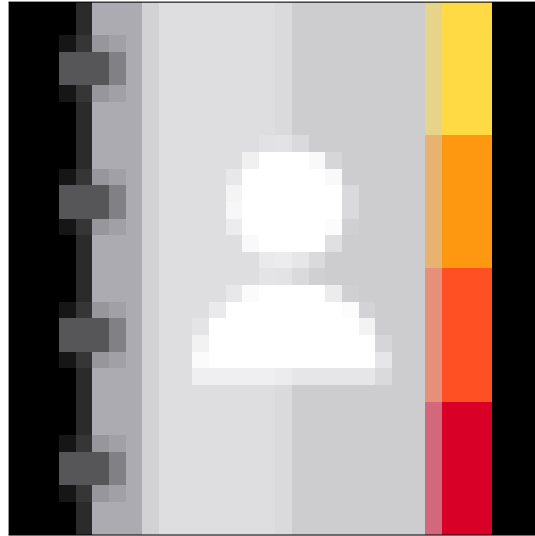

(A)

(B)

(C)

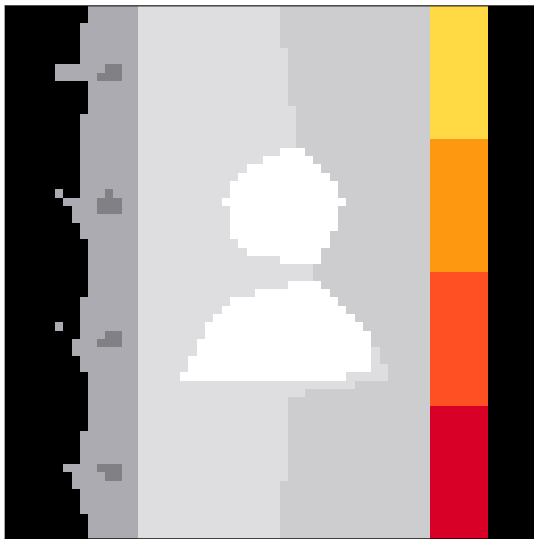○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question typewriter-64: Ours: 9, Lightroom[Adobe 2021]: 1, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
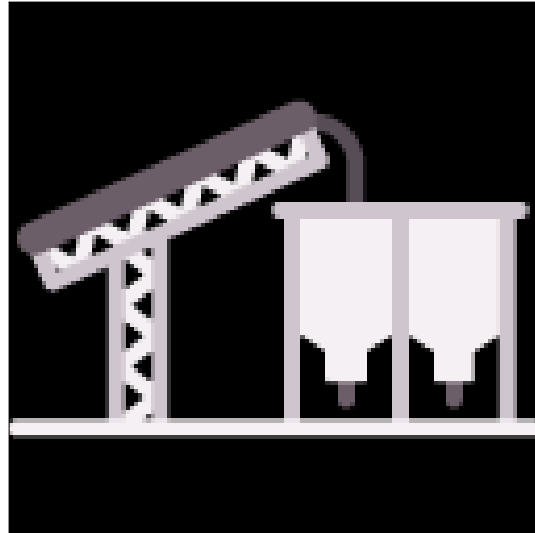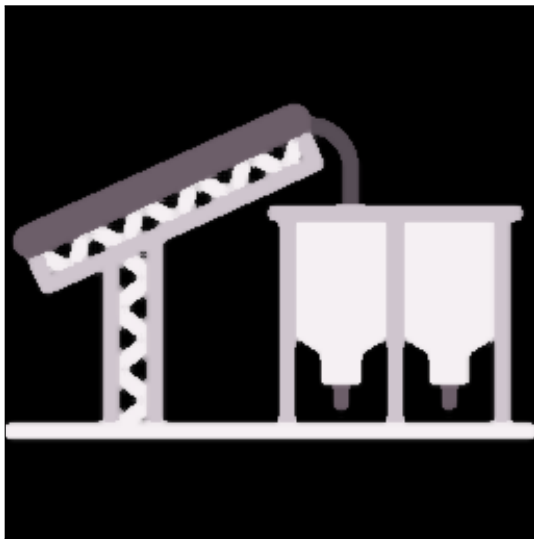

(A)

(B)

(C)

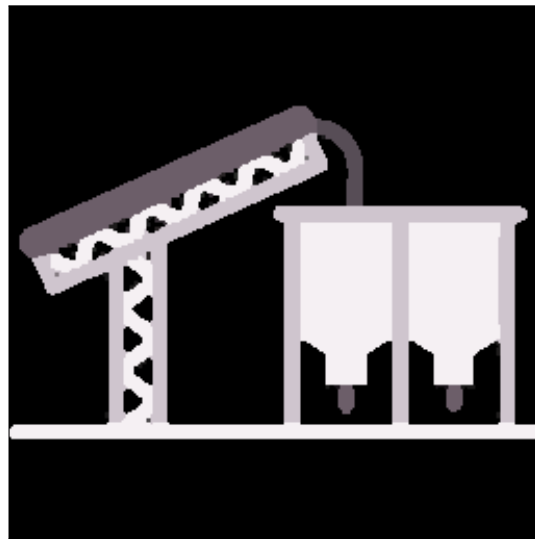○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
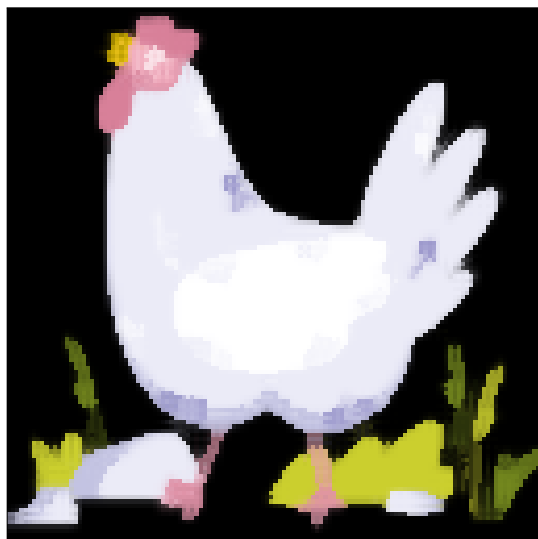

(A)

(B)

(C)

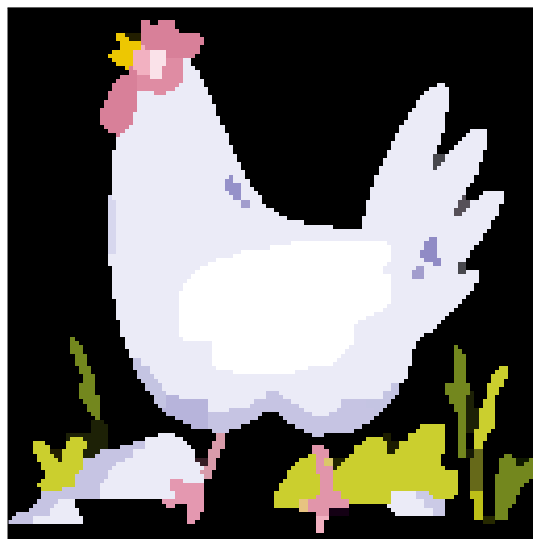○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
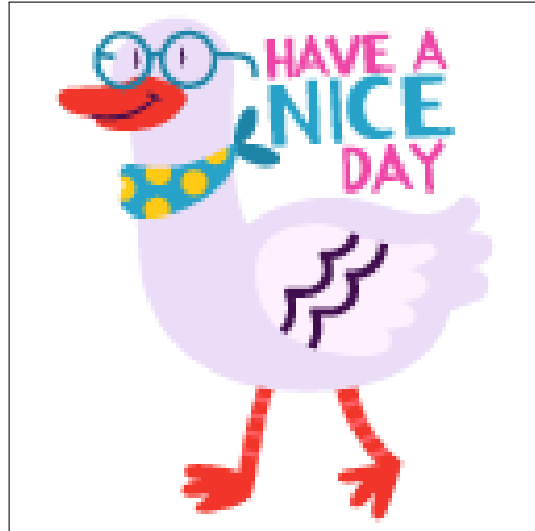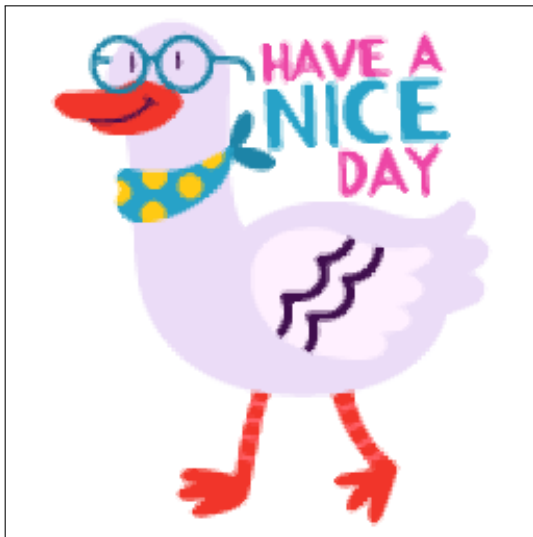

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question penguin-64: Ours: 8, Real_ESRGAN[Wang et al. 2012]: 2, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
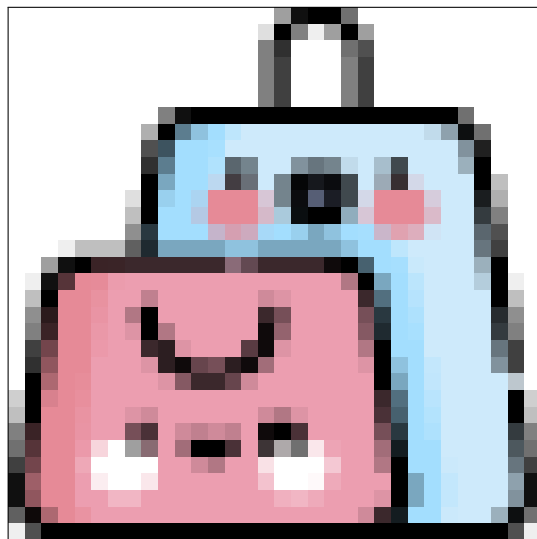

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
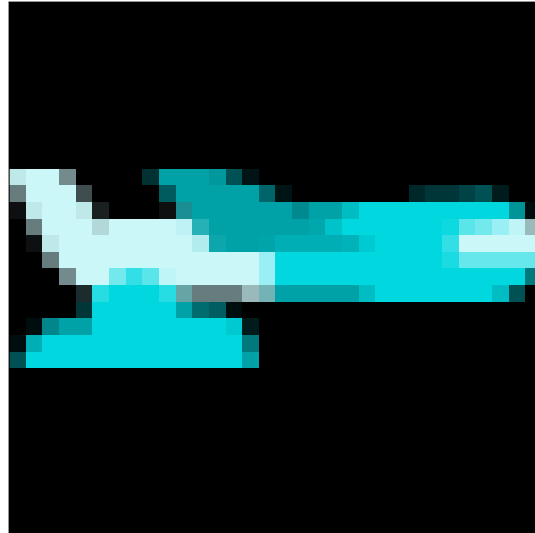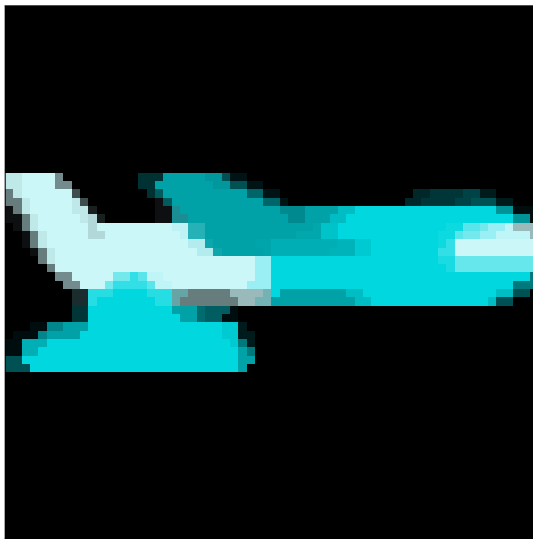

(A)

(B)

(C)

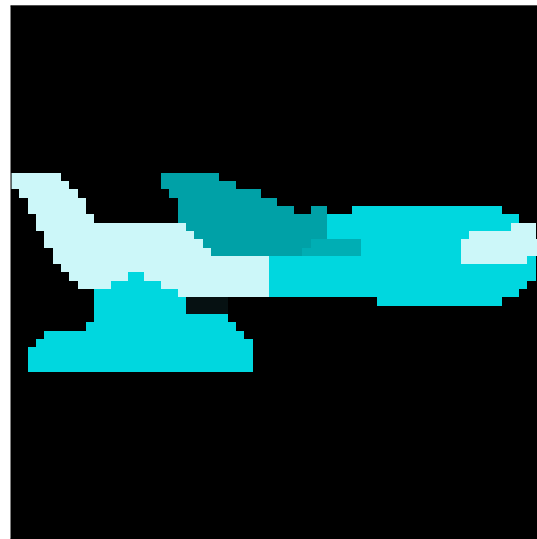○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question 003-cat-64: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
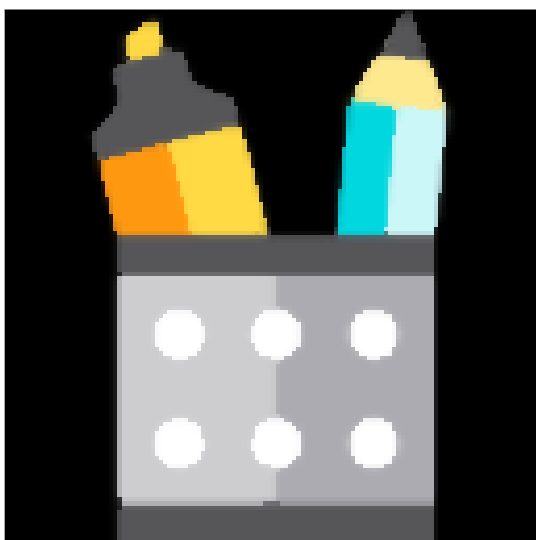

(A)

(B)

(C)

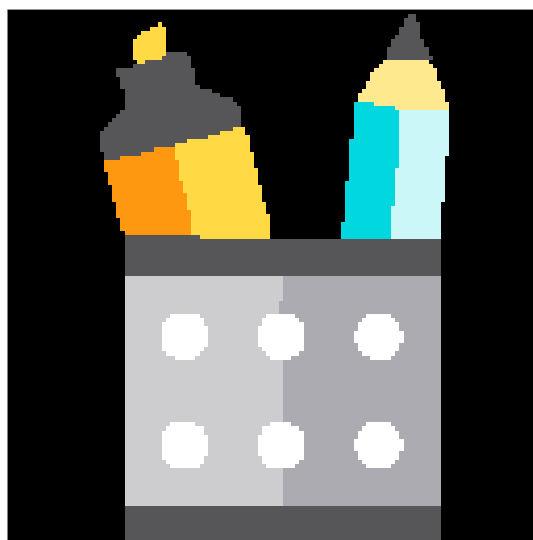○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question pen-container-64: Ours: 8, Bilinear+[Kyprianidis'09]: 0, Both: 1, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
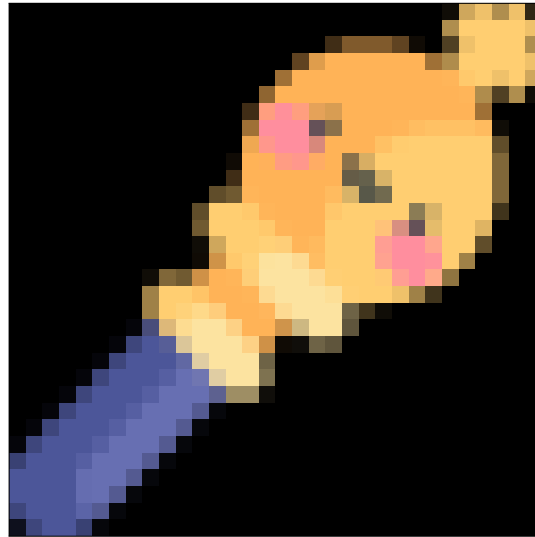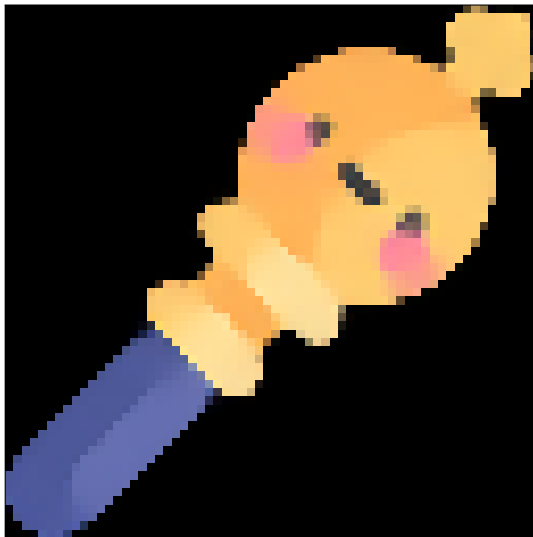

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
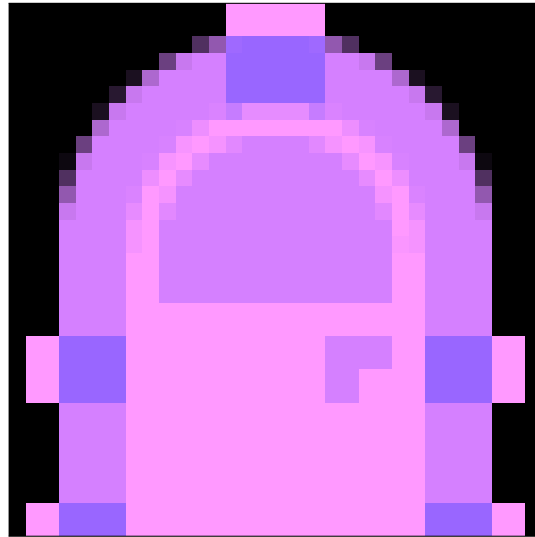

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
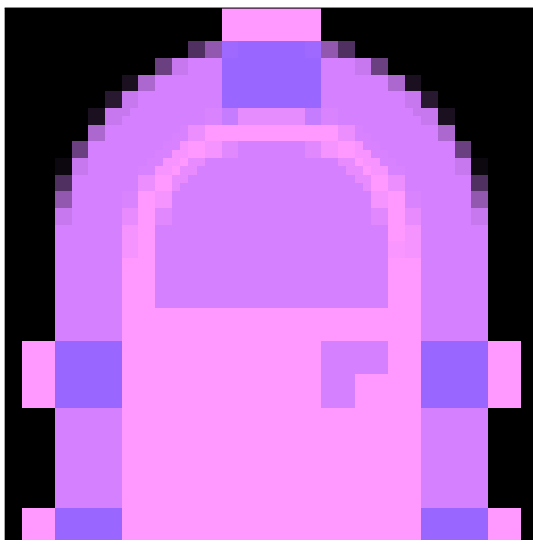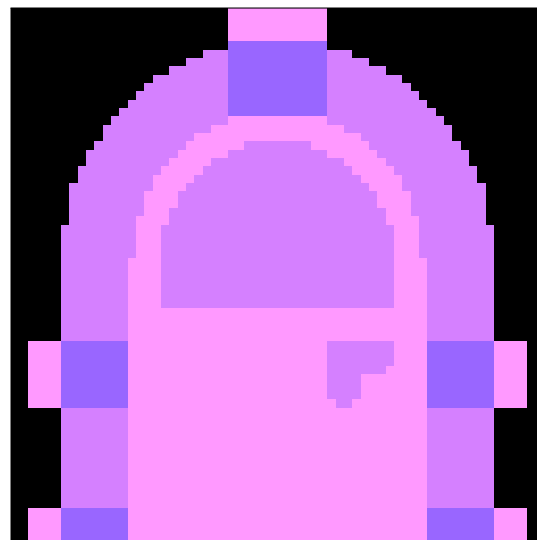

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question 046-scepter-32: Ours: 9, Real_ESRGAN[Wang et al. 2012]: 0, Both: 0, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
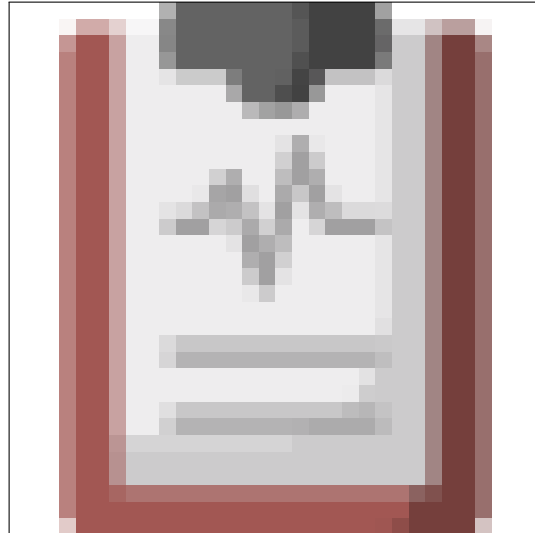

(A)

(B)

(C)

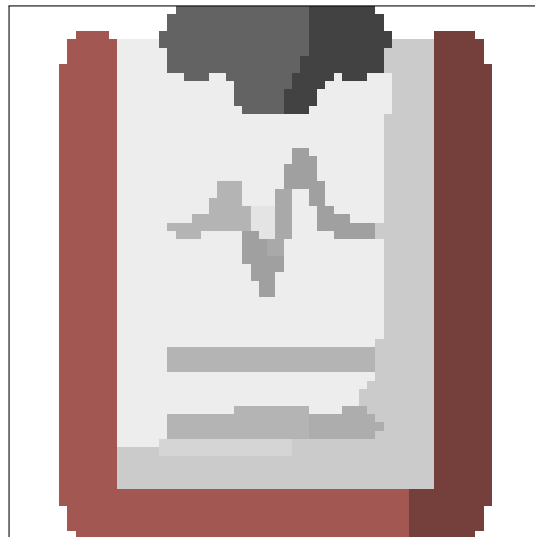○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 004-owl-32: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
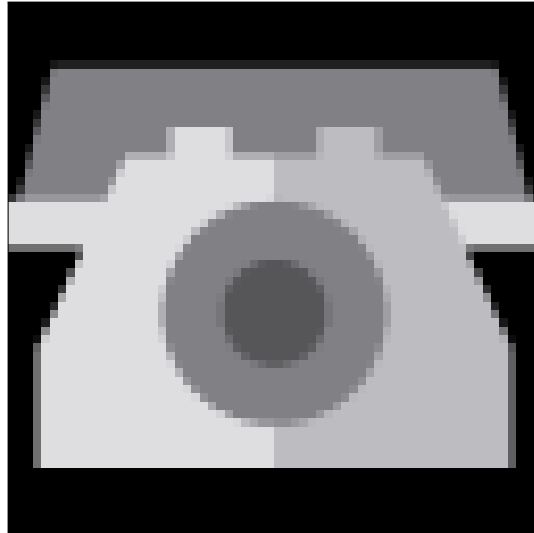

(A)

(B)

(C)

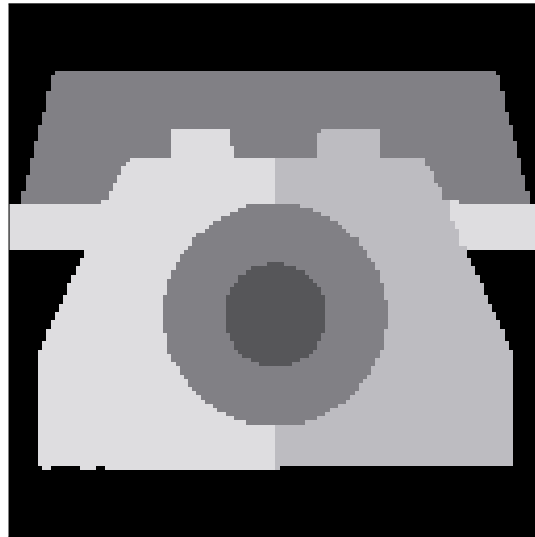○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.
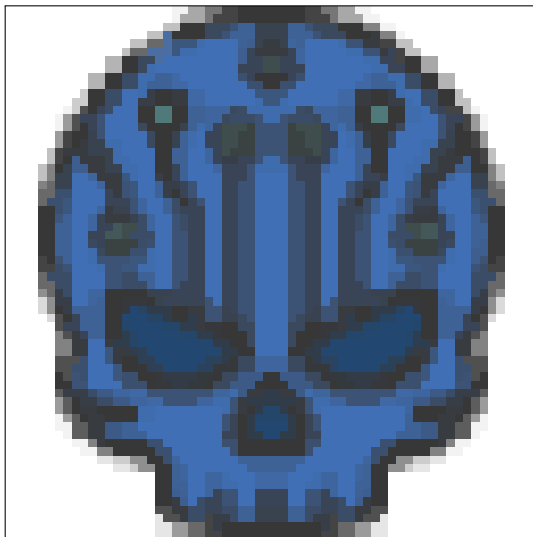

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

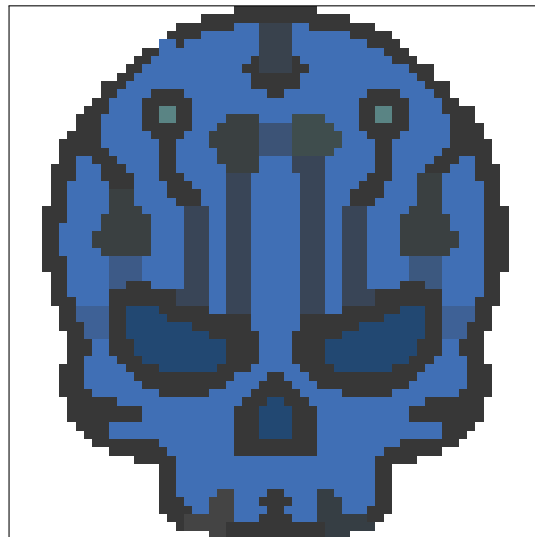**Question clipboard-32: Ours: 9, Bilinear+[Kyprianidis'09]: 0, Both: 0, Neither: 1**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.
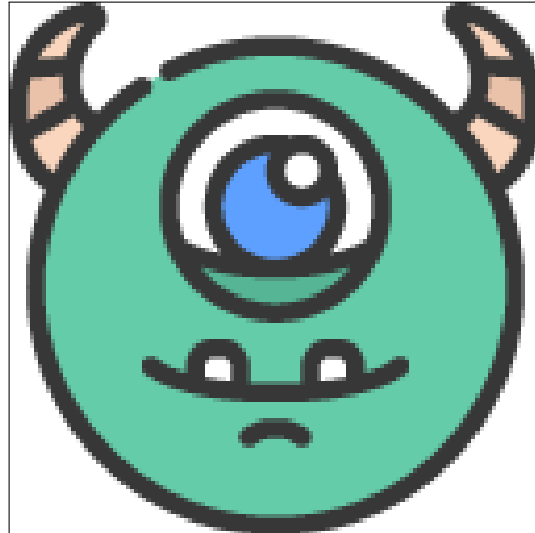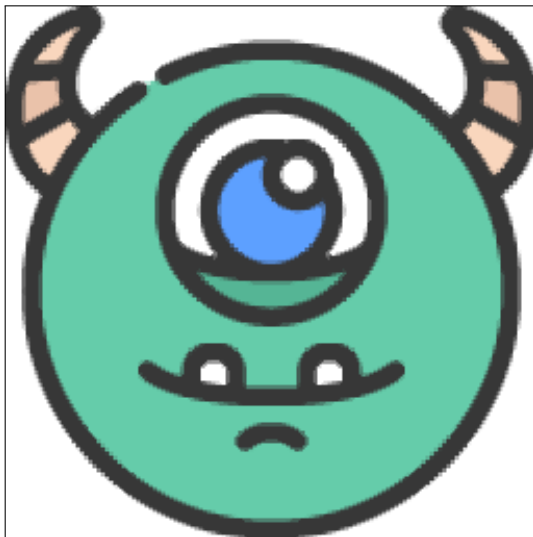

(A)

(B)

(C)

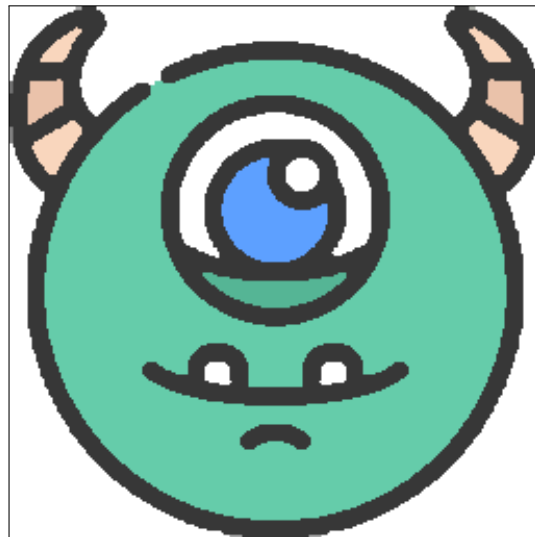○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question skull-32: Ours: 9, XBR[Hyllian 2011]: 0, Both: 0, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
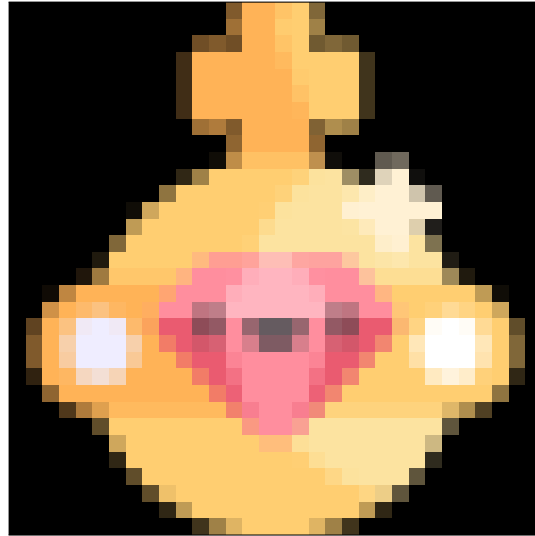

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 004-owl-32: Ours: 8, Lightroom[Adobe 2021]: 1, Both: 0, Neither: 1
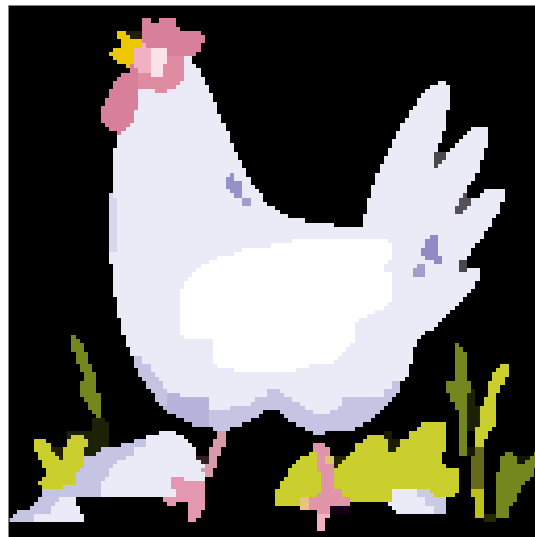
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
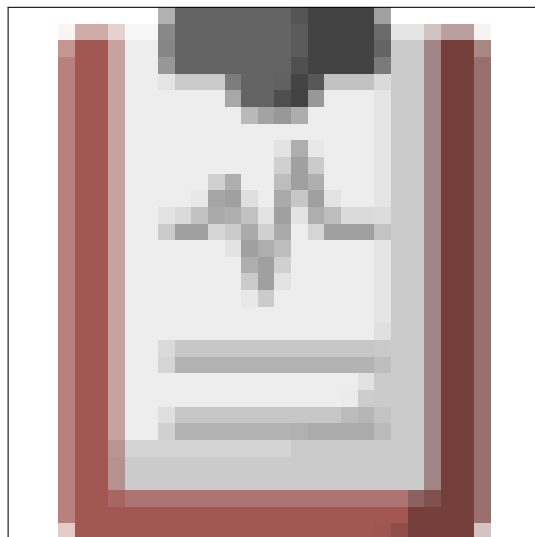

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
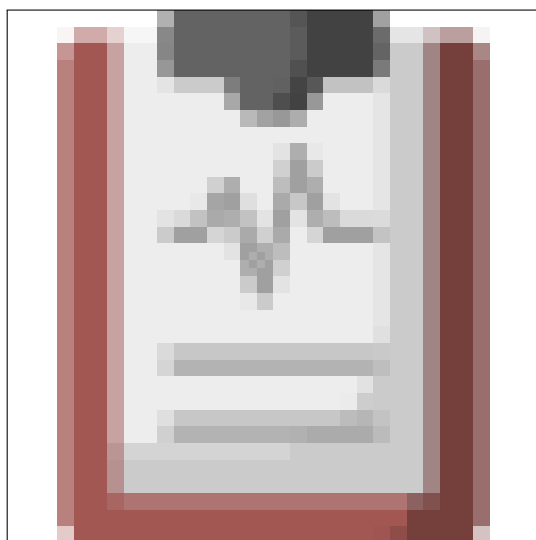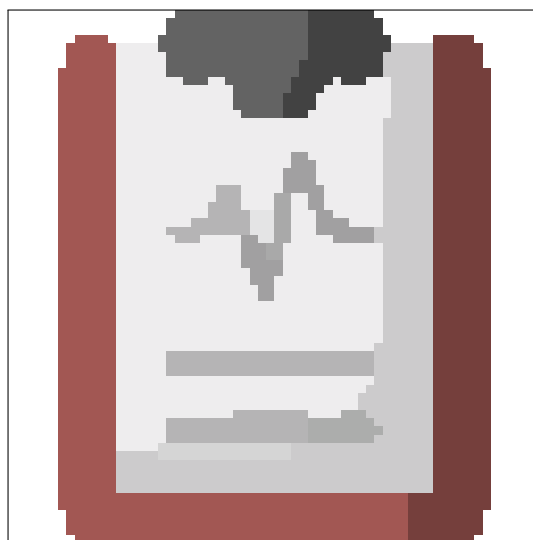

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
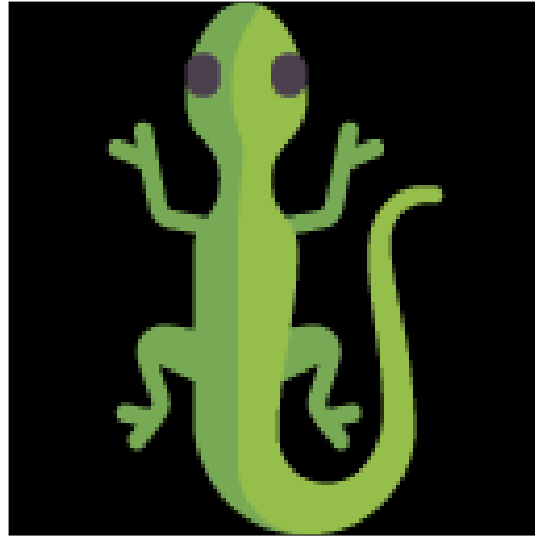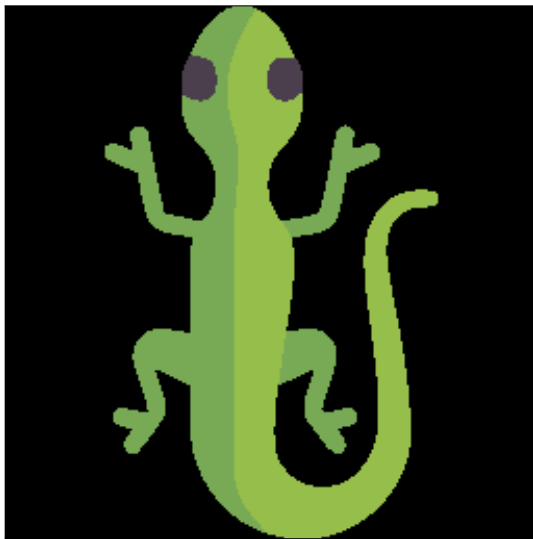

(A)

(B)

(C)

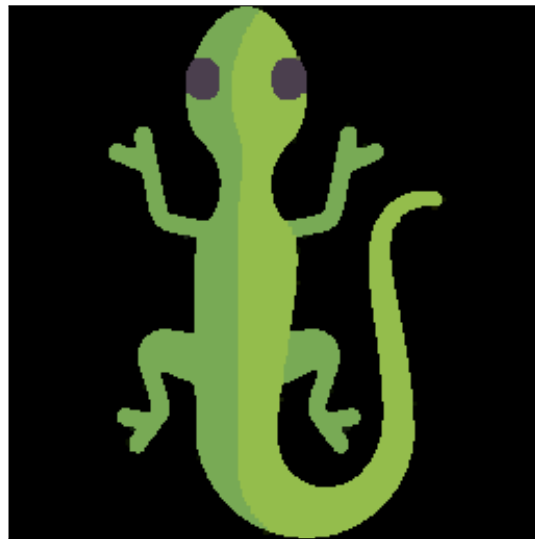○ (B) ○ (C) ○ Both are equally close ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)　　○ (C)　　○ Both are equally close　　○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
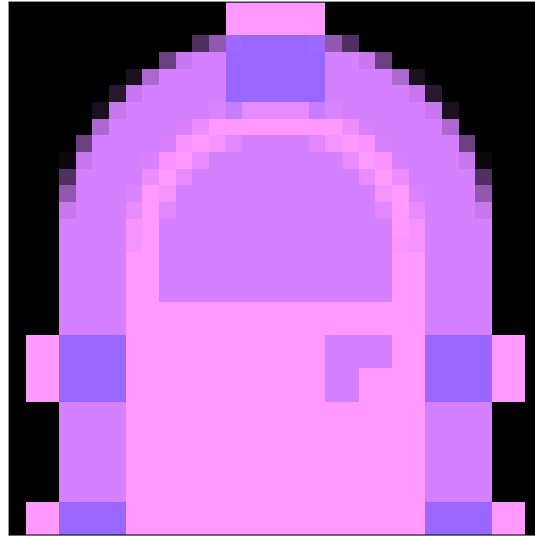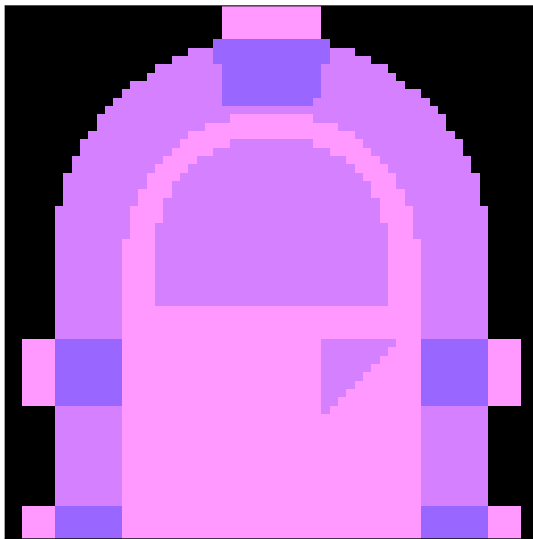

(A)

(B)

(C)

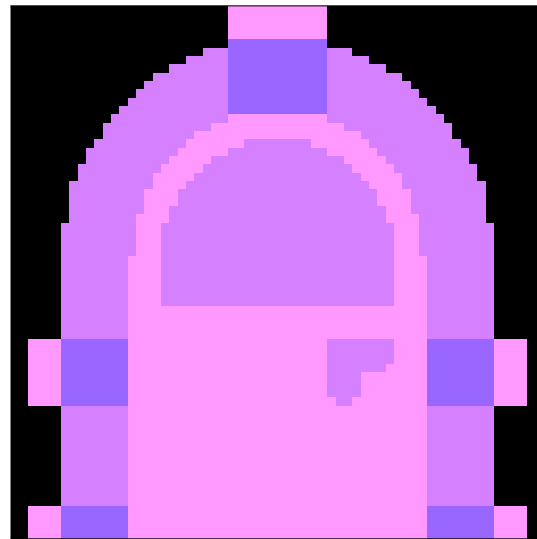○ (B) ○ (C) ○ Both are equally close ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 016-lizard-128: Ours: 2, VectorMagic[2017]: 3, Both: 5, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
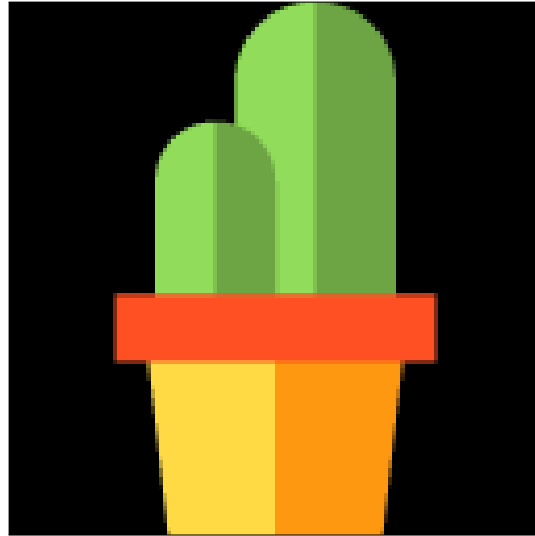

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
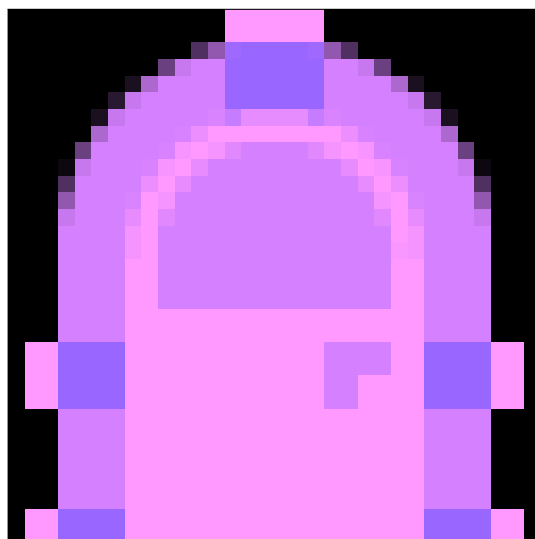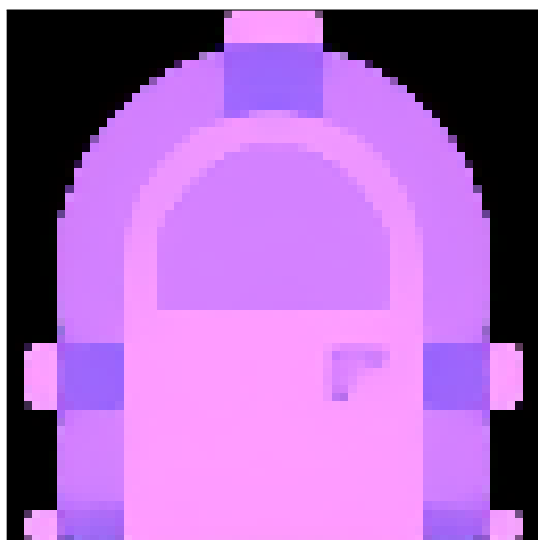

(A)

(B)

(C)

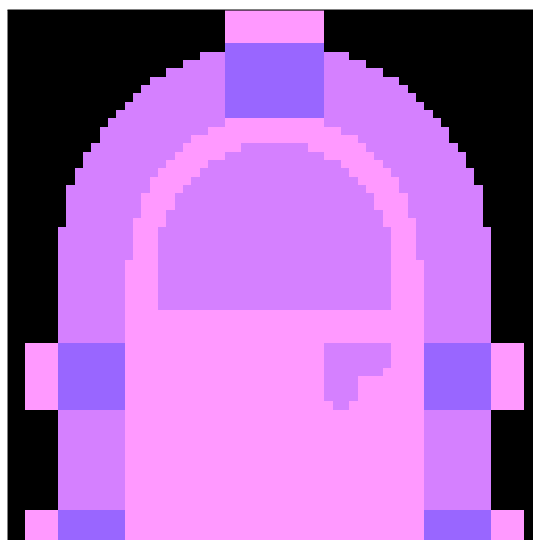○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

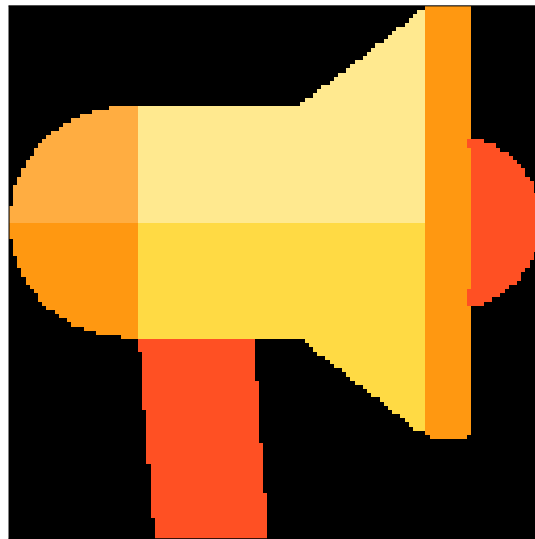**Question cactus-128: Ours: 6, Lightroom[Adobe 2021]: 4, Both: 0, Neither: 0**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
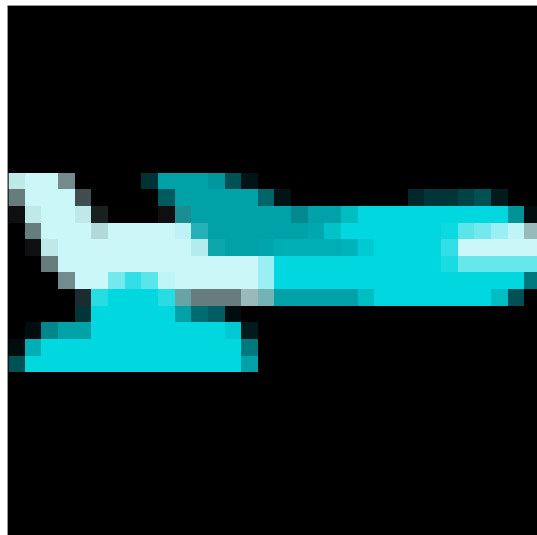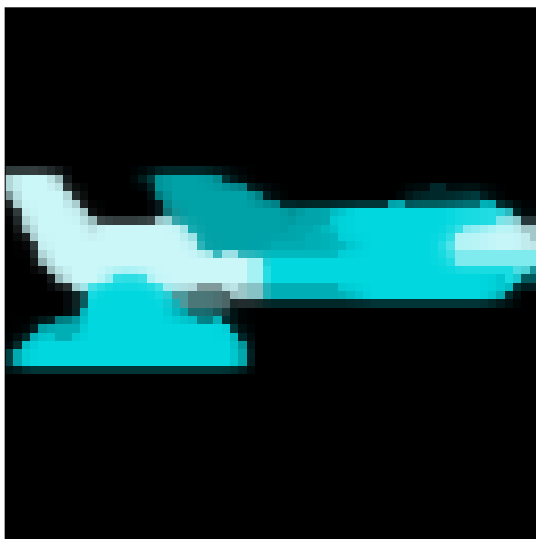

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question wine-cellar-32: Ours: 10, Real_ESRGAN[Wang et al. 2012]: 0, Both: 0, Neither: 0
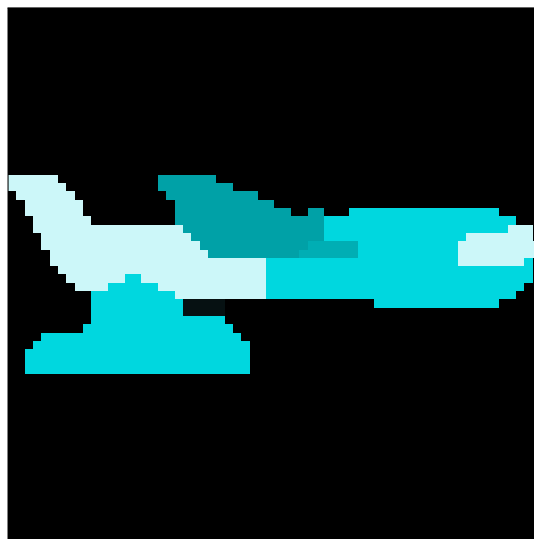
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
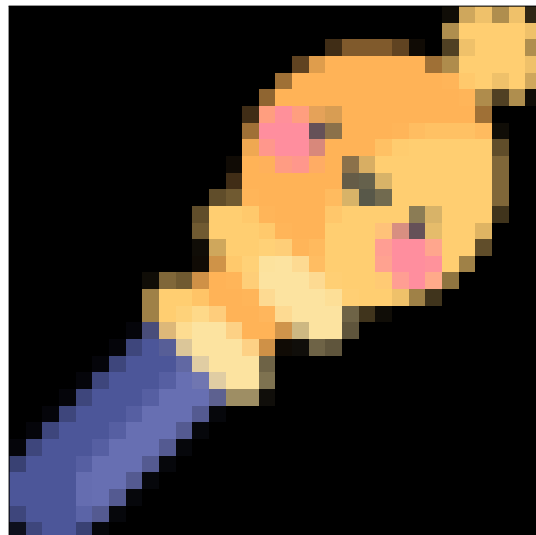

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question megaphone-64: Ours: 10, XBR[Hyllian 2011]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
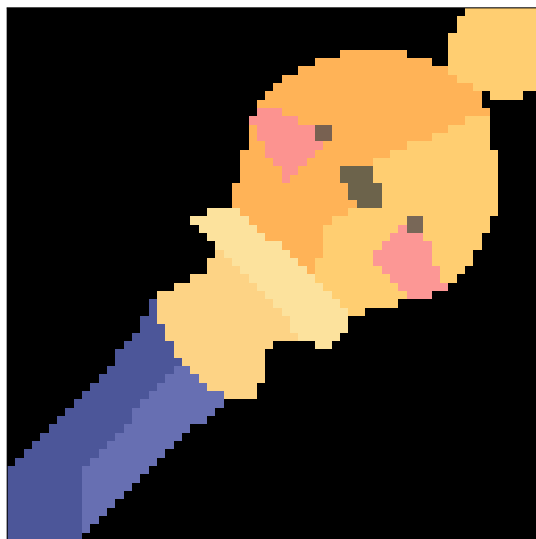

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
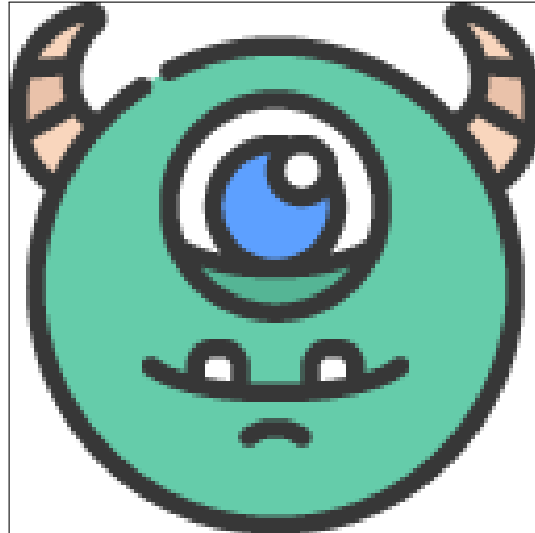

(A)

(B)

(C)

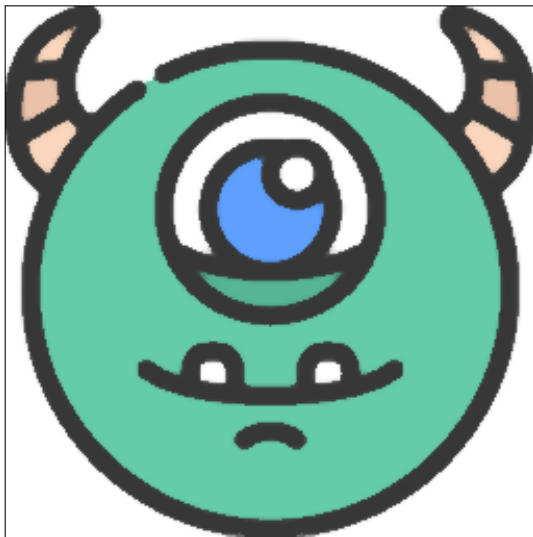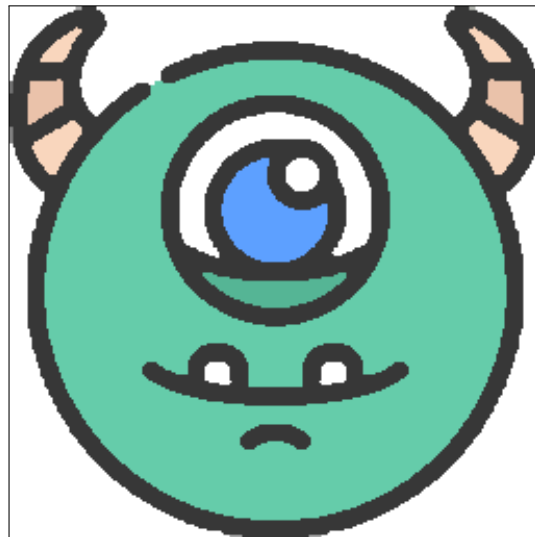○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
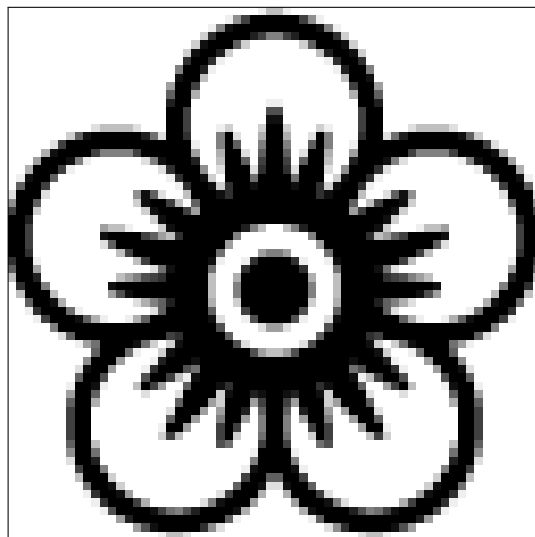

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
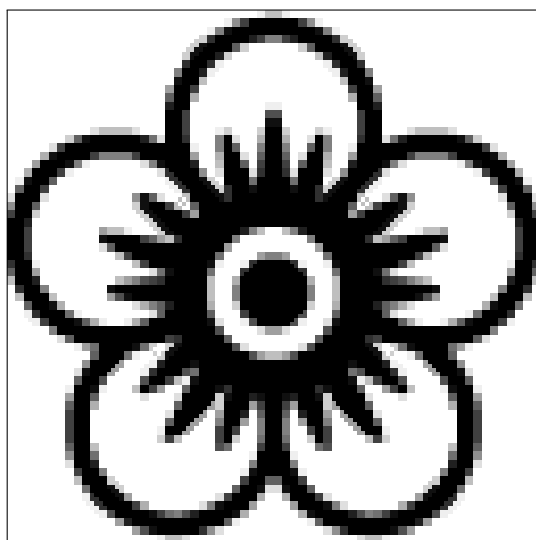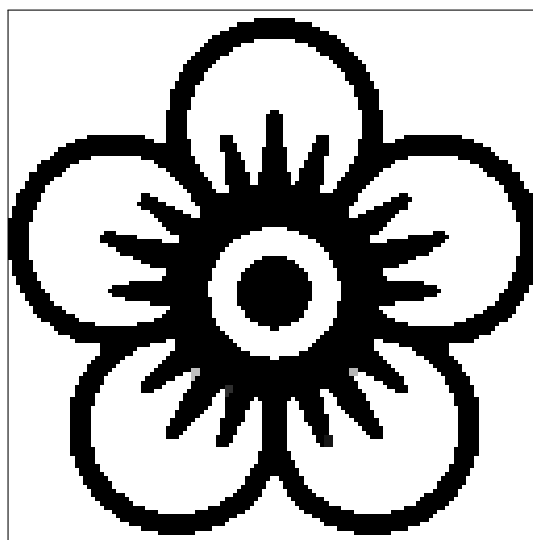

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question cyclops-128: Ours: 4, Bilinear+[Kyprianidis'09]: 5, Both: 1, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
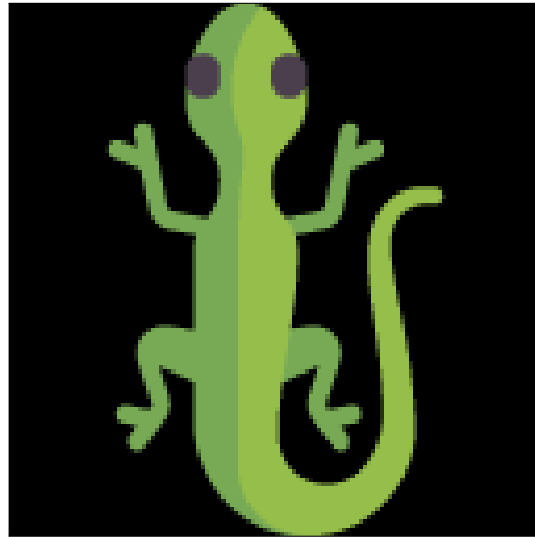

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
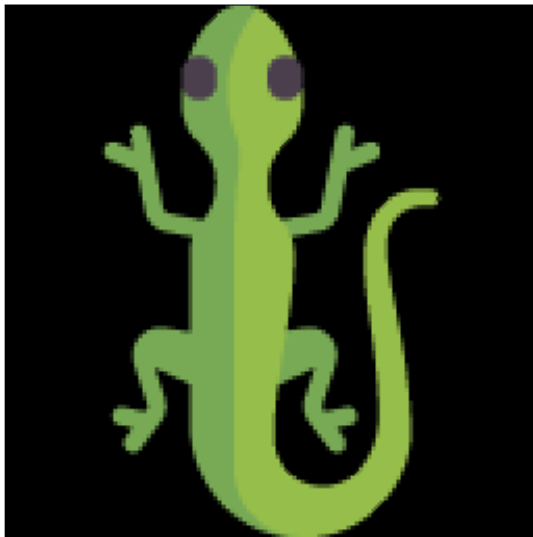

(A)

(B)

(C)

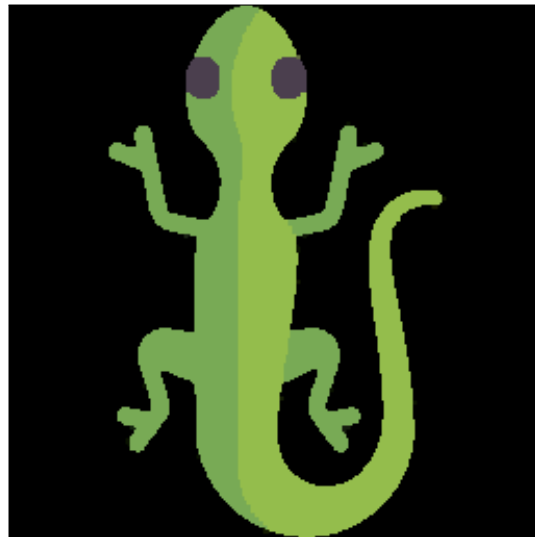◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
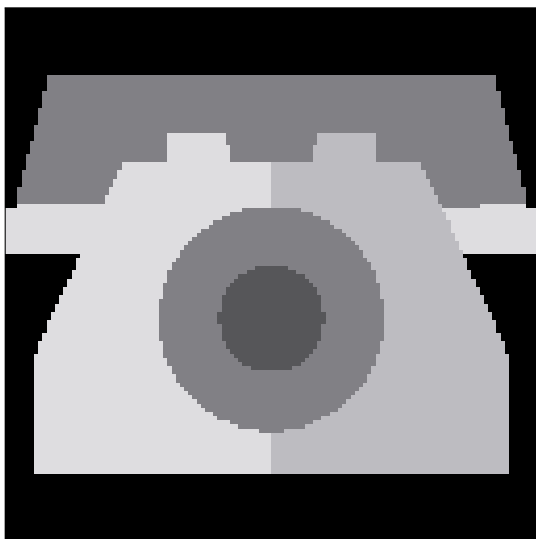

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

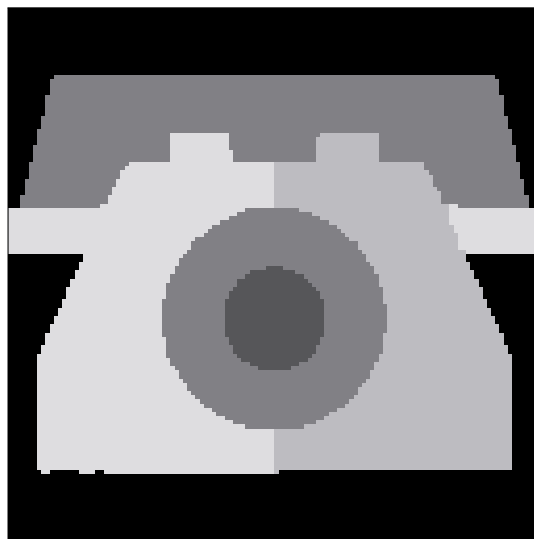**Question 016-lizard-128: Ours: 10, MMPX[McGuire and Gagiu 2021]: 0, Both: 0, Neither: 0**

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
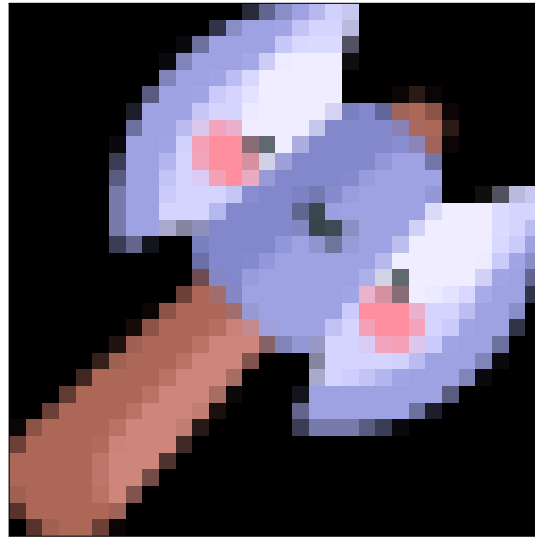

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
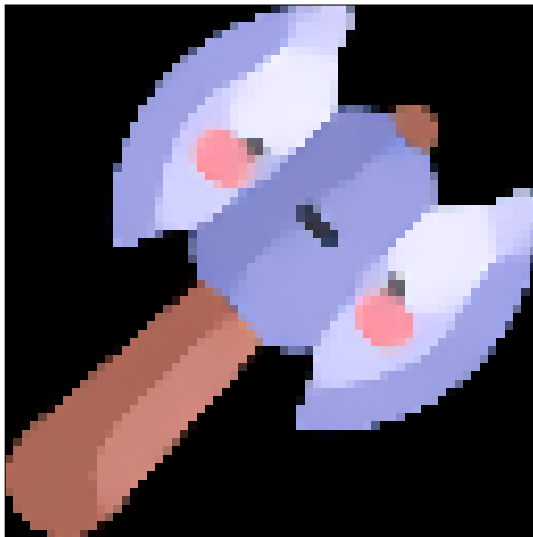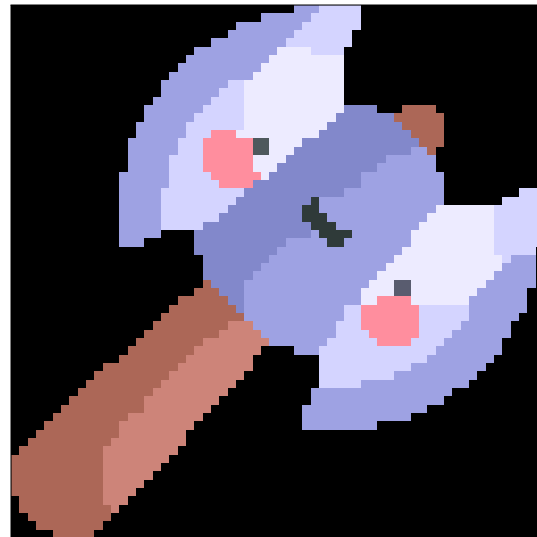

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 011-ladybug-32: Ours: 10, Bilinear+[Kyprianidis'09]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
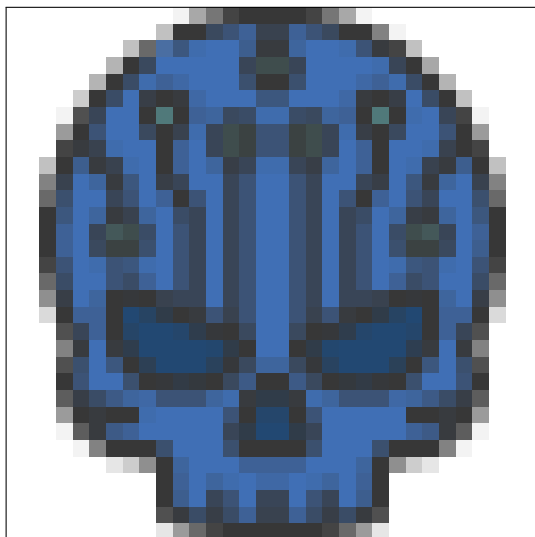

(A)

(B)

(C)

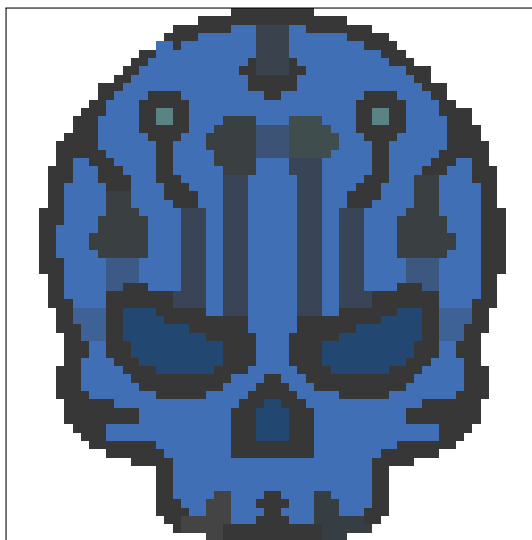○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
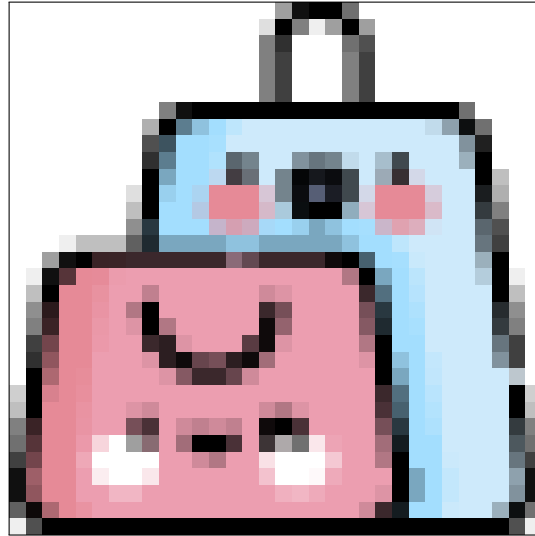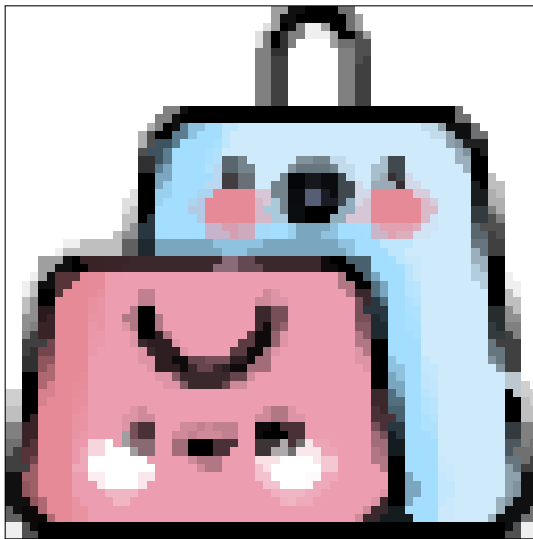

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question skull-32: Ours: 10, Real_ESRGAN[Wang et al. 2012]: 0, Both: 0, Neither: 0
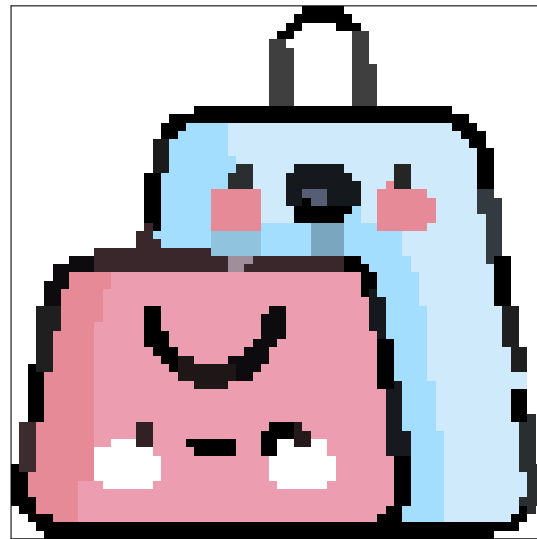
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
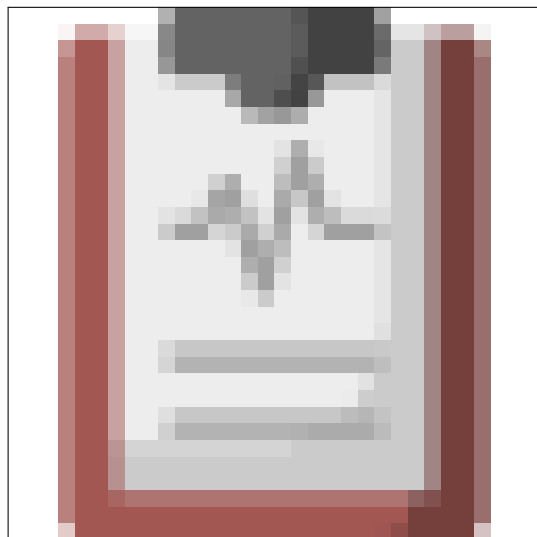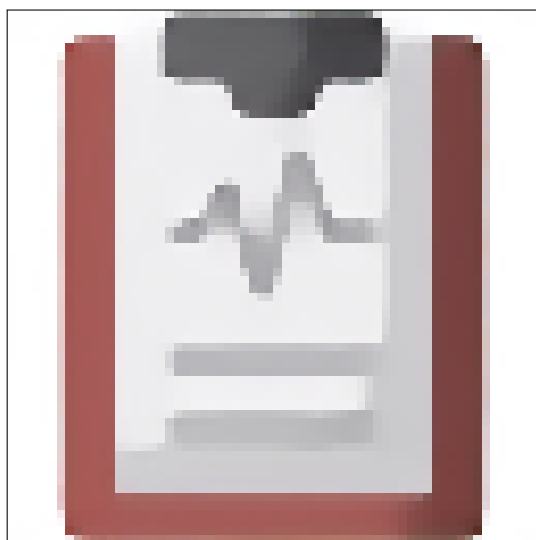

(A)

(B)

(C)

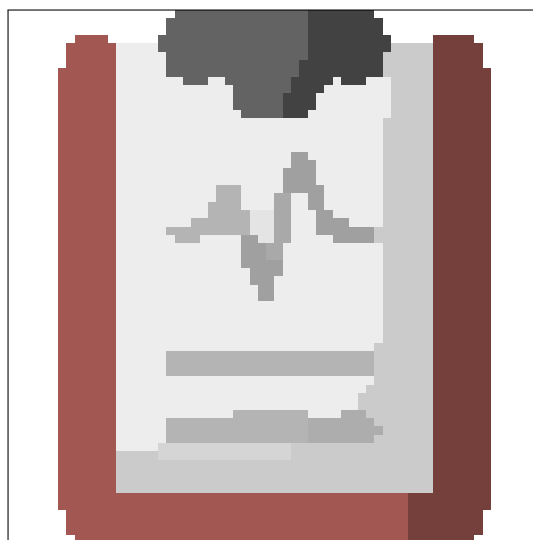○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question penguin-64: Ours: 9, VectorMagic[2017]: 0, Both: 1, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
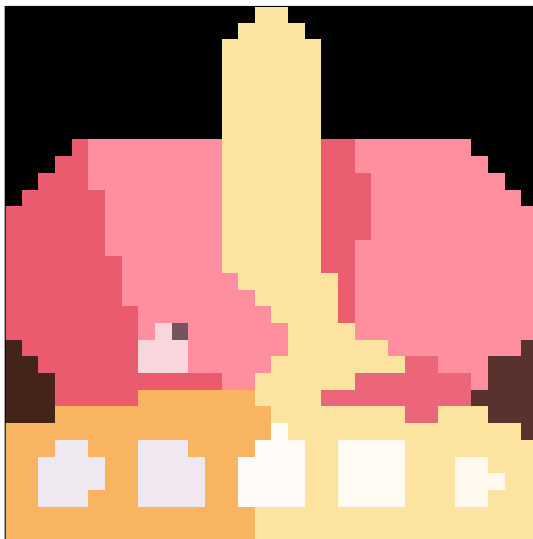

(A)

(B)

(C)

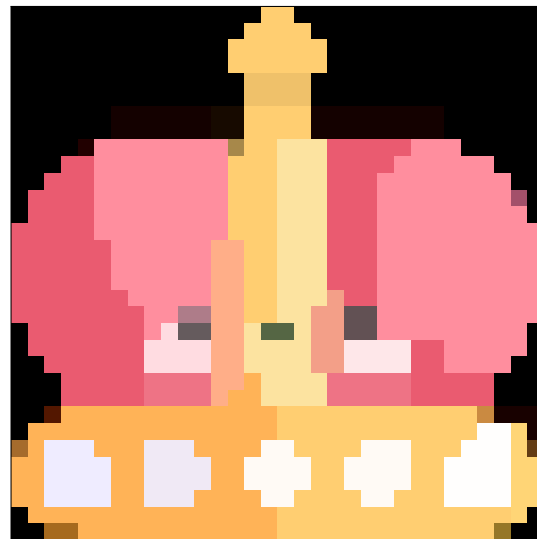◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 019-crown-16: Ours: 9, VectorMagic[2017]: 0, Both: 0, Neither: 1

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
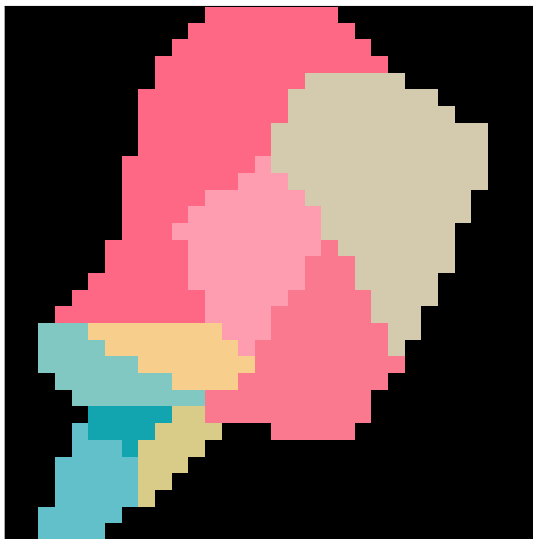

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question 003-cat-64: Ours: 10, VectorMagic[2017]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
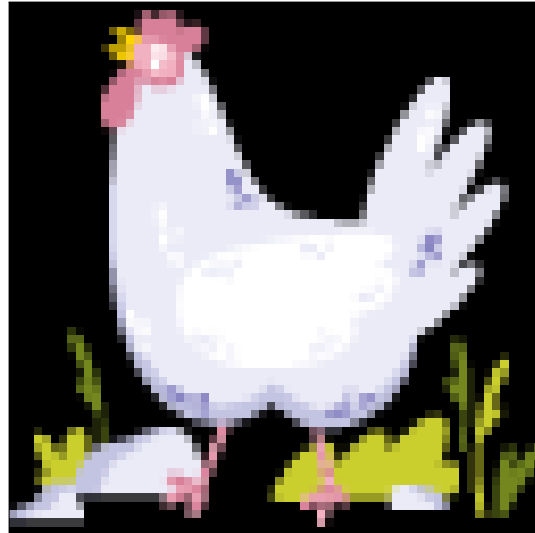

(A)

(B)

(C)

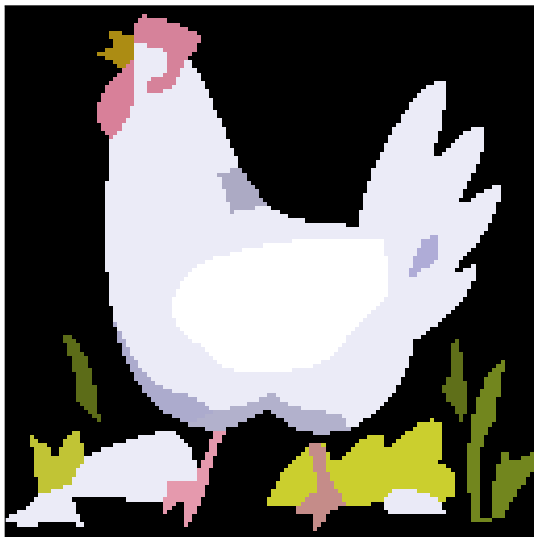○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close
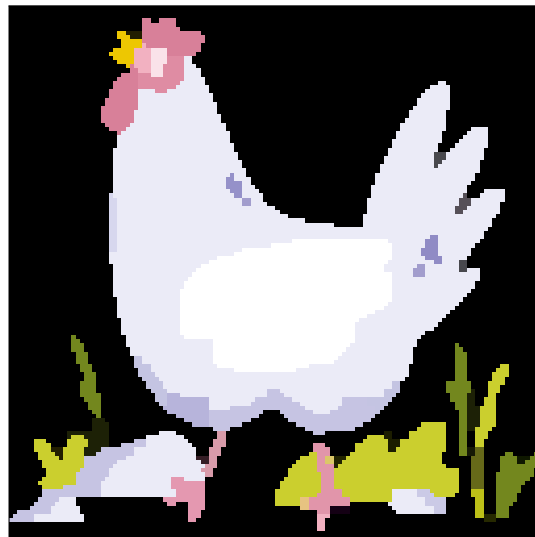
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
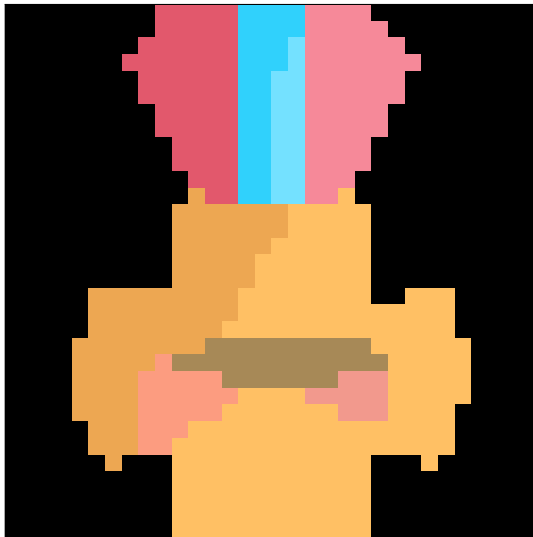

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
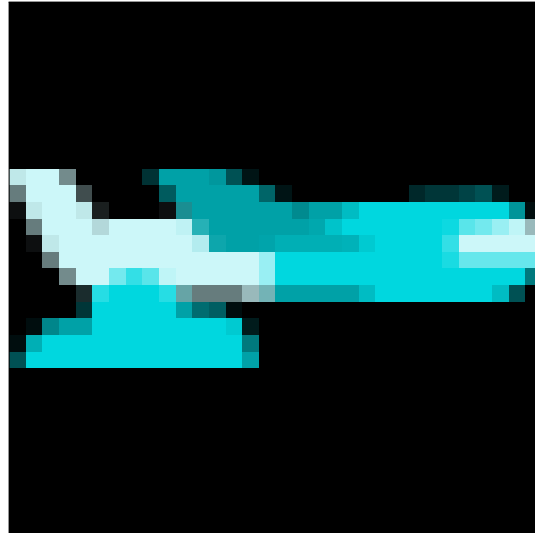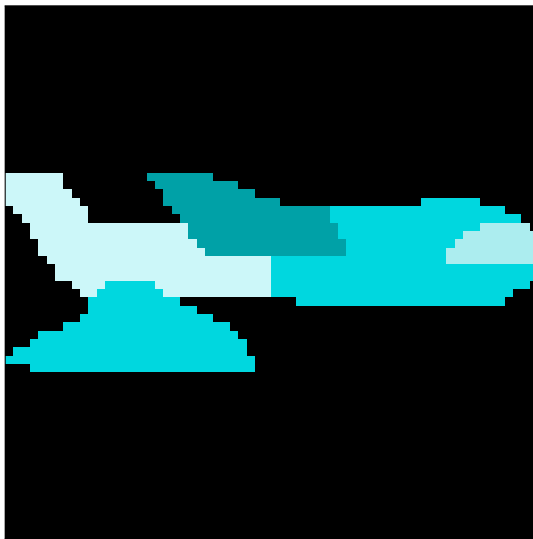

(A)

(B)

(C)

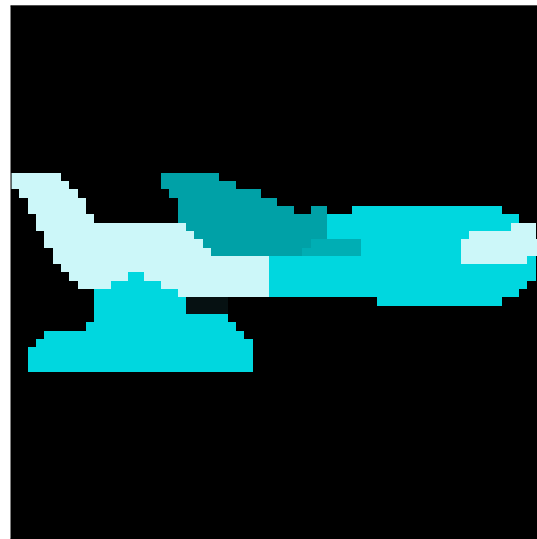○ (B) ○ (C) ○ Both are equally close ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
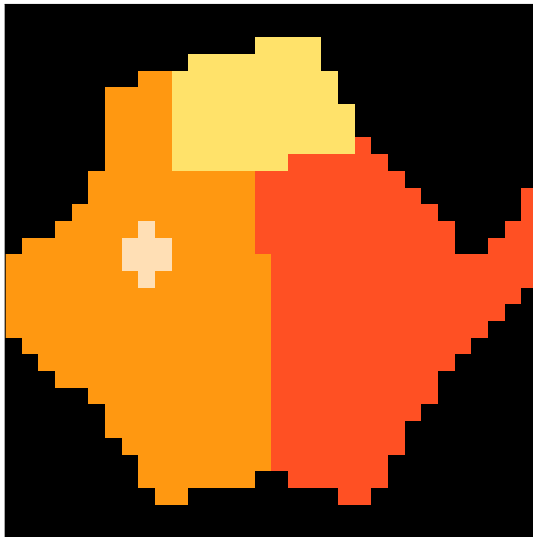

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
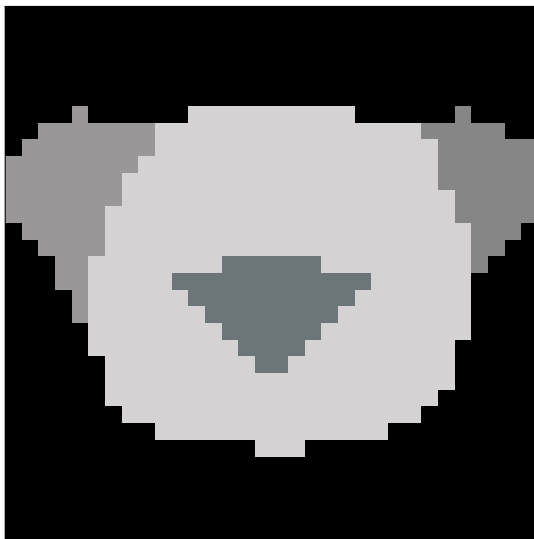

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
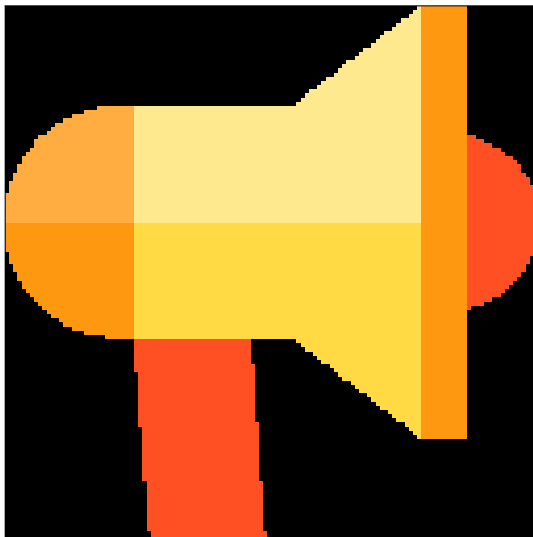

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question megaphone-64: Ours: 0, VectorMagic[2017]: 3, Both: 7, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
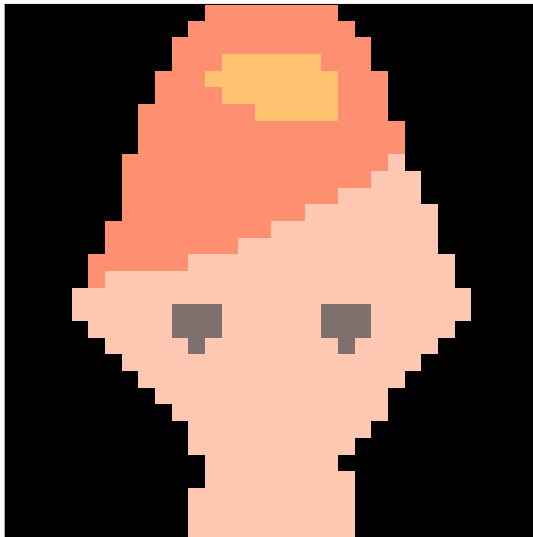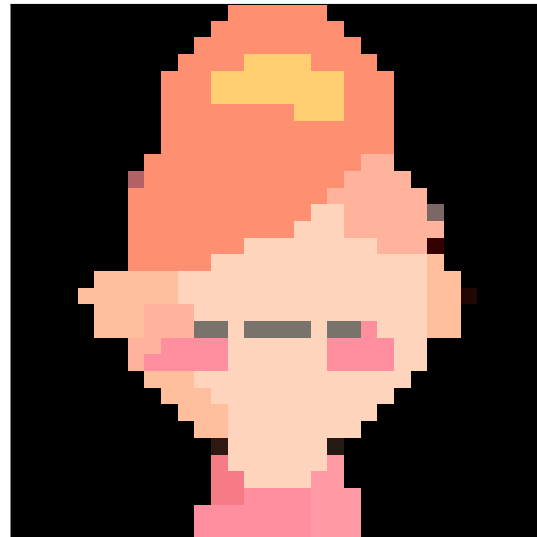

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
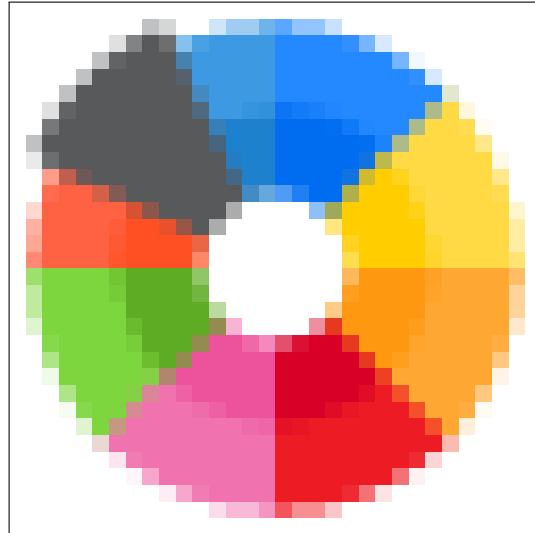

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Question color-wheel-32: Ours: 4, VectorMagic[2017]: 1, Both: 5, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
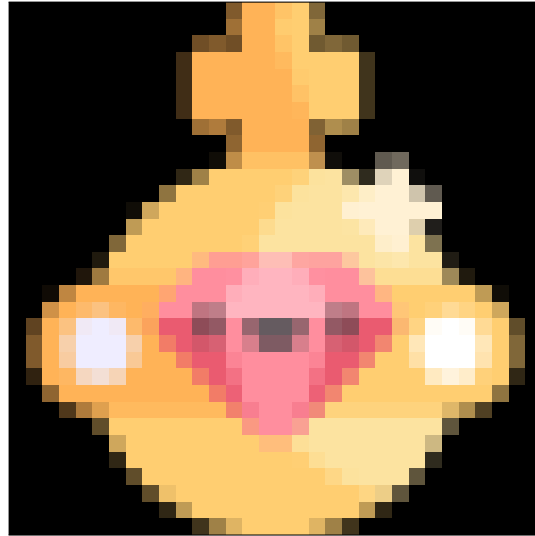

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the ***blur-free*** image you mentally assembled? Please zoom in to see the differences.
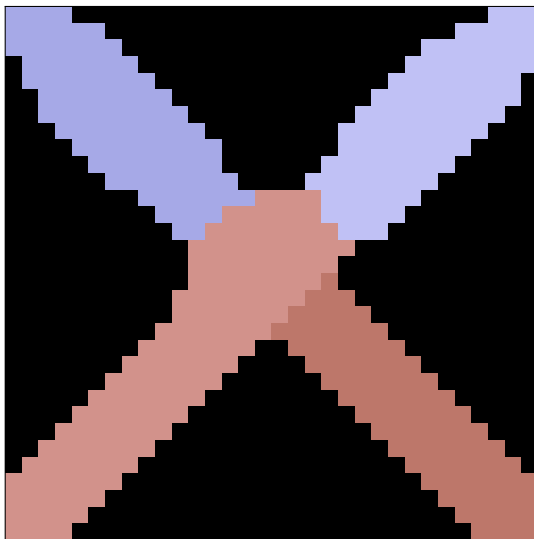

(A)

(B)

(C)

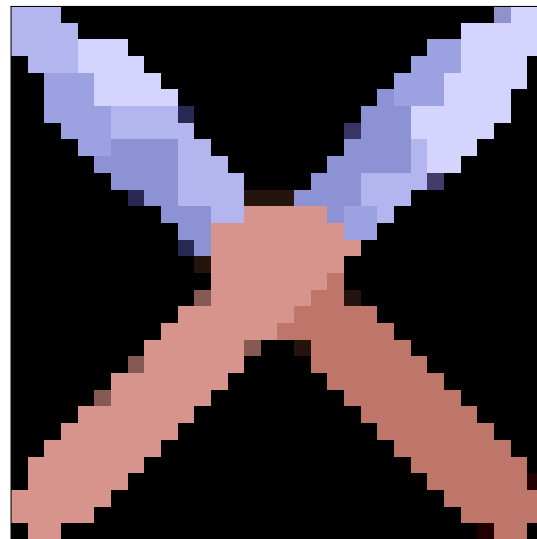○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
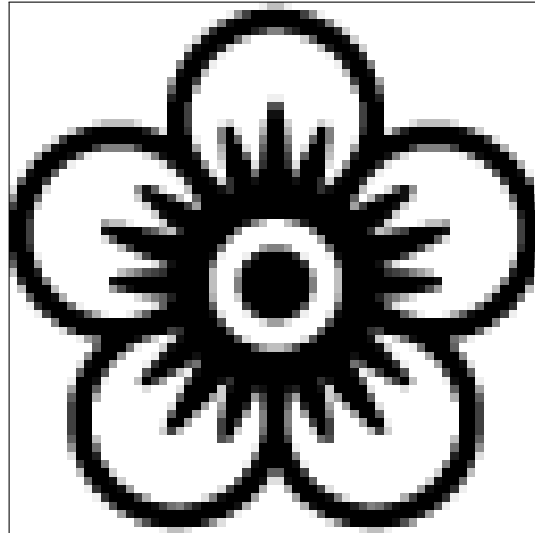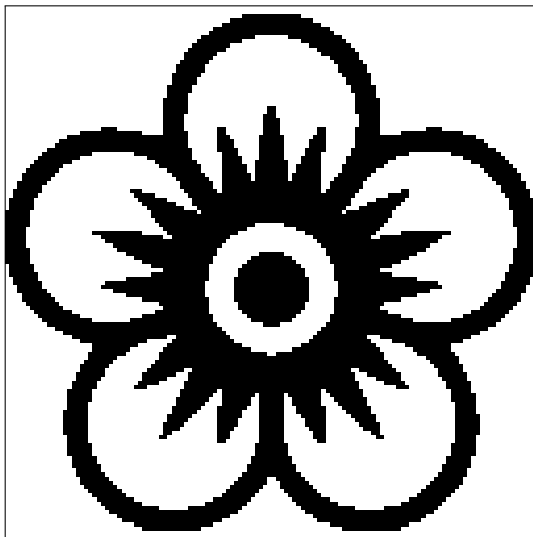

(A)

(B)

(C)

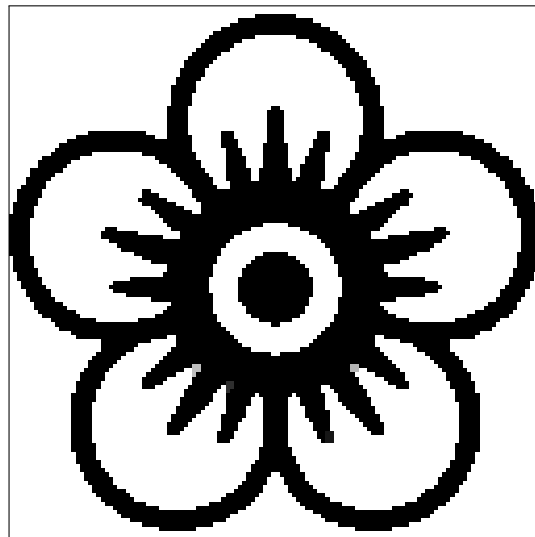○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
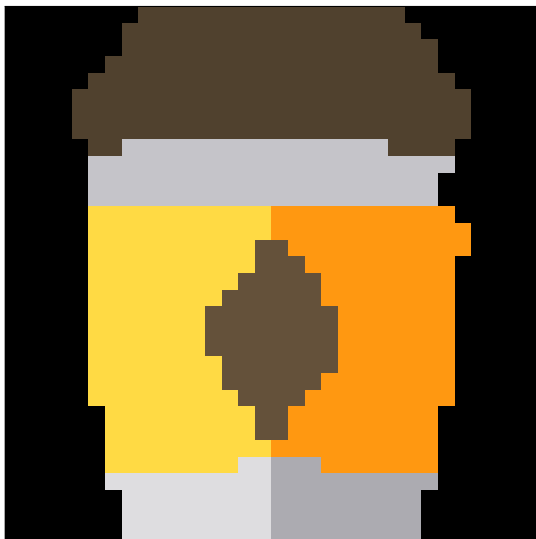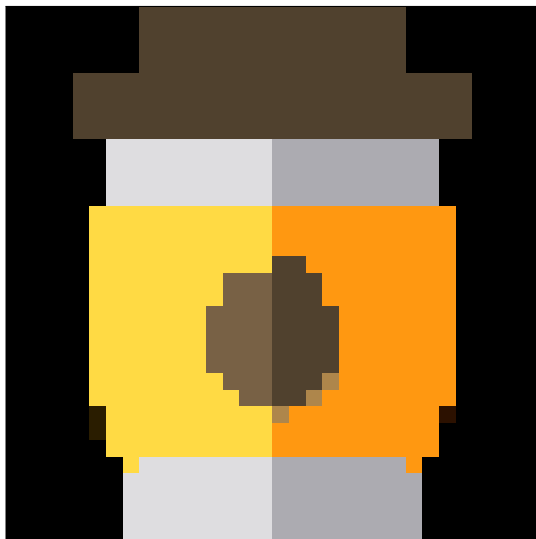

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question coffee-16: Ours: 8, VectorMagic[2017]: 2, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.
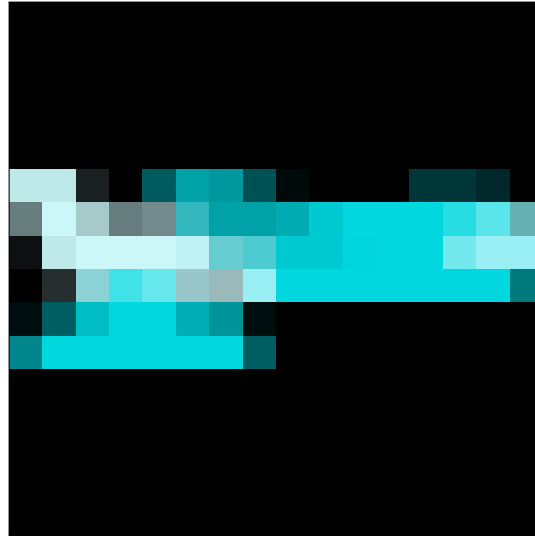

(A)

(B)

(C)

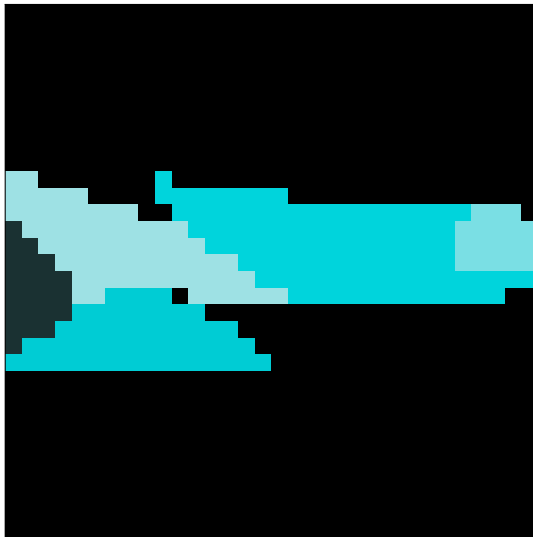○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close
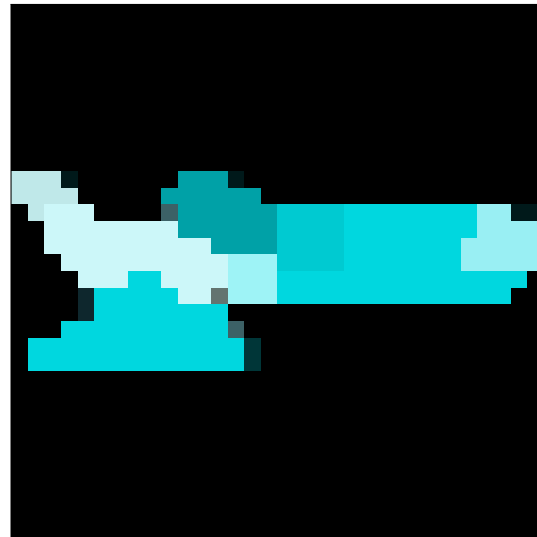
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **blur-free** image you mentally assembled? Please zoom in to see the differences.

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
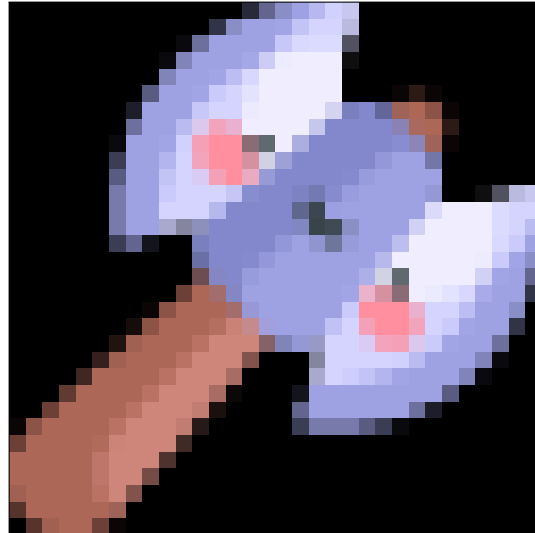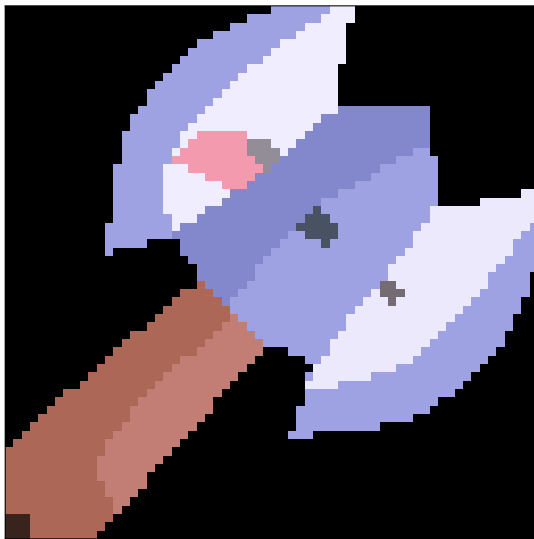

(A)

(B)

(C)

○ (B)   ○ (C)   ○ Both are equally close   ○ Neither is close

Question 027-axe-32: Ours: 10, VectorMagic[2017]: 0, Both: 0, Neither: 0
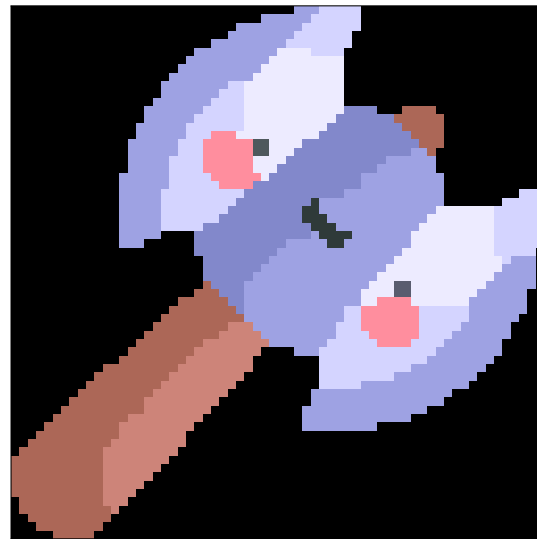
Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the **_blur-free_** image you mentally assembled? Please zoom in to see the differences.
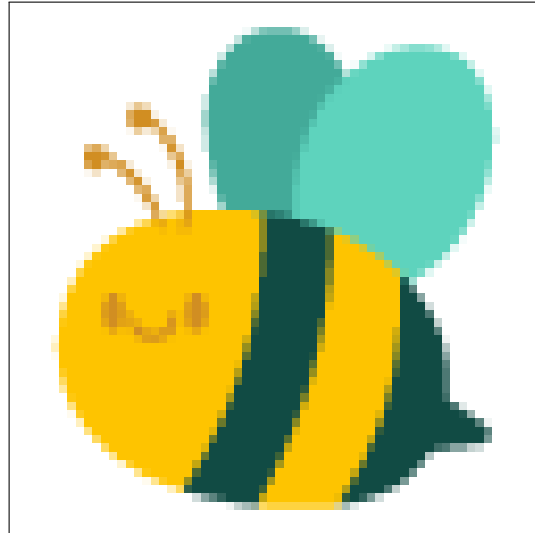

(A)

(B)

(C)

○ (B)　　○ (C)　　○ Both are equally close　　○ Neither is close

Question bee1-64: Ours: 10, VectorMagic[2017]: 0, Both: 0, Neither: 0

Mentally deblur and magnify the anti-aliased raster image on the top (A). Which of the images on the bottom (B or C) comes closest to the *blur-free* image you mentally assembled? Please zoom in to see the differences.
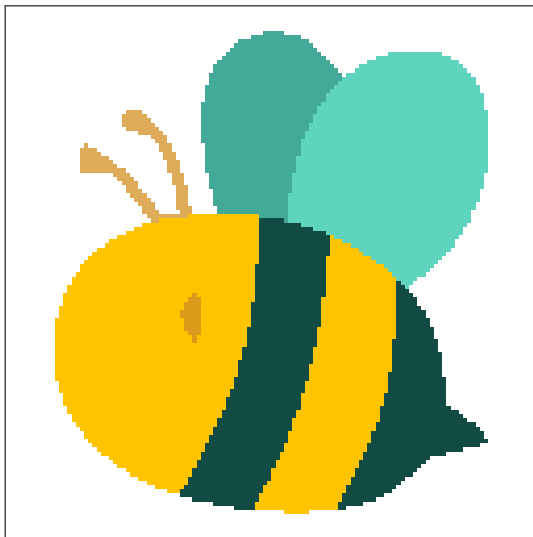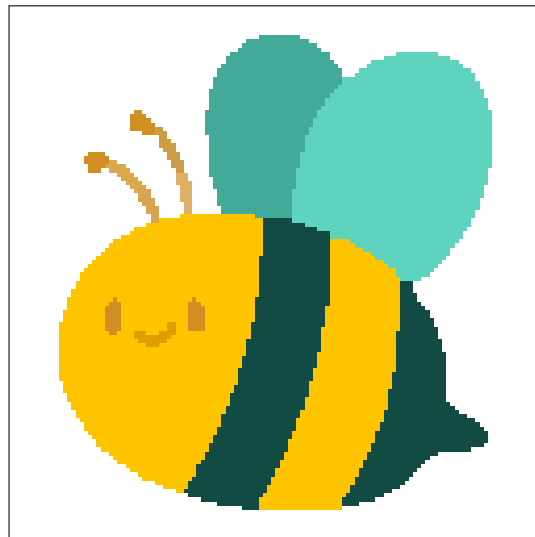

(A)

(B)

(C)

◯ (B)   ◯ (C)   ◯ Both are equally close   ◯ Neither is close