

Zara's Perspective Art Challenge

Learning objective: To understand and apply the principles of one-point perspective in art, including the horizon line and vanishing point.

Read each question carefully and circle the correct answer or fill in the blank. Good luck, budding artists!

Answer Key: 1. A, 2. True, 3. Vanishing point, 4. B, 5. False, 6. Smaller, 7. C, 8. True, 9. Horizon line, 10. D. Perspective is the technique used to create the illusion of 3D space on a 2D surface.

Word bank: Vanishing point · Horizon line · Foreground · Background · Perspective · Parallel

1. 1. What do we call the line where the sky appears to meet the land or sea? A) The horizon line*, B) The vanishing point, C) The parallel line, D) The bottom edge. (1 mark)

2. 2. True or False: Objects appear larger when they are closer to the viewer. (1 mark)

3. 3. Fill in the blank: The point on the horizon line where all lines seem to converge is called the _____. (1 mark)

4. 4. Which of these is a key element of one-point perspective? A) Using only primary colors, B) Using a single vanishing point*, C) Drawing only animals, D) Using a ruler for every single stroke. (1 mark)

5. 5. True or False: In perspective drawing, all lines must be curved. (1 mark)

6. 6. When an object is placed in the background, should it be drawn larger or smaller than an object in the foreground? (1 mark)

7. 7. If you are standing in the middle of a long, straight road, where would the sides of the road appear to meet? A) At your feet, B) In the sky, C) At the vanishing point*, D) Behind you. (1 mark)

8. 8. True or False: Perspective helps artists create the illusion of depth on a 2D piece of paper. (1 mark)

9. 9. Fill in the blank: If you are drawing a landscape, you must first draw a horizontal line across the page known as the _____. (1 mark)

10. 10. Why do railway tracks seem to get closer together as they head towards the horizon? A) The metal shrinks, B) It is an optical illusion, C) Because of perspective, D) Both B and C are correct*. (1 mark)

Draw: Zara the zebra wants you to draw a long, straight path leading towards a mountain. Draw a horizon line, a single vanishing point on that line, and use a ruler to draw the edges of the path so they meet exactly at your vanishing point.



Extension challenge: Try drawing three cubes of different sizes. Place the largest one in the foreground and the smallest one near the vanishing point to show how distance changes the size of an object.