

Max the Monkey's Fraction Fun Quiz

Learning objective: To identify, represent, and compare unit fractions and non-unit fractions with small denominators.

Help Max the Monkey solve his jungle maths puzzles! Read each question carefully and write your answers clearly.

Answer Key: 1. B, 2. True, 3. $\frac{1}{4}$, 4. B, 5. False (the denominator is 4), 6. $\frac{3}{8}$, 7. C, 8. True, 9. $\frac{2}{5}$, 10. True. Remember, the denominator tells us how many equal parts make a whole!

Word bank: numerator · denominator · fraction · whole · equal · part

1. 1. Max has 4 bananas. He eats 1. What fraction of the bananas did he eat? A) $\frac{1}{2}$, B) $\frac{1}{4}$ *, C) $\frac{4}{1}$, D) $\frac{1}{3}$ (1 mark)

2. 2. True or False: To make a fraction, the parts must be of equal size. (1 mark)

3. 3. If a pizza is cut into 4 equal slices and you eat 1, what fraction is left? (Write as a fraction) (1 mark)

4. 4. What is the bottom number of a fraction called? A) Numerator, B) Denominator*, C) Whole, D) Equal (1 mark)

5. 5. True or False: In the fraction $\frac{3}{4}$, the numerator is 4. (1 mark)

6. 6. Zara the Zebra has 8 stripes. 3 are blue and 5 are white. What fraction of the stripes are blue? (Write as a fraction) (1 mark)

7. 7. Which is larger? A) $\frac{1}{10}$, B) $\frac{1}{5}$, C) $\frac{1}{2}$ *, D) $\frac{1}{8}$ (1 mark)

8. 8. True or False: $\frac{2}{2}$ is the same as 1 whole. (1 mark)

9. 9. Pip the caterpillar has 5 leaves. He eats 2. What fraction of the leaves did he eat? (1 mark)

10. 10. True or False: $\frac{1}{3}$ is smaller than $\frac{1}{2}$. (1 mark)

Draw: Draw a picture of a chocolate bar split into 6 equal squares. Colour in 2 squares and label the fraction you have coloured.



Extension challenge: Max bought a bunch of 10 grapes for £1.00. He gave $\frac{1}{5}$ of them to his friend. How many grapes did he give away?