

Fraction Fun Quiz

Learning objective: To test understanding of basic fractions and their applications in real-life scenarios.

Answer the following questions about fractions. Some questions are multiple choice, some are true/false, and some require a 1-word answer.

1. Which of the following shows 1 whole pizza cut into 4 equal parts? (1 mark)

2. True or False: Half of 8 is 4. (1 mark)

3. If Max has 5 oranges and he cuts each orange into 2 equal parts, how many pieces will he have? (1 mark)

4. What fraction of the circle is shaded in the picture? (Use A/B format) (1 mark)

5. Which fraction is the smallest: $\frac{1}{3}$, $\frac{1}{4}$, or $\frac{1}{2}$? (1 mark)

6. True or False: $\frac{2}{5}$ is the same as $\frac{4}{10}$. (1 mark)

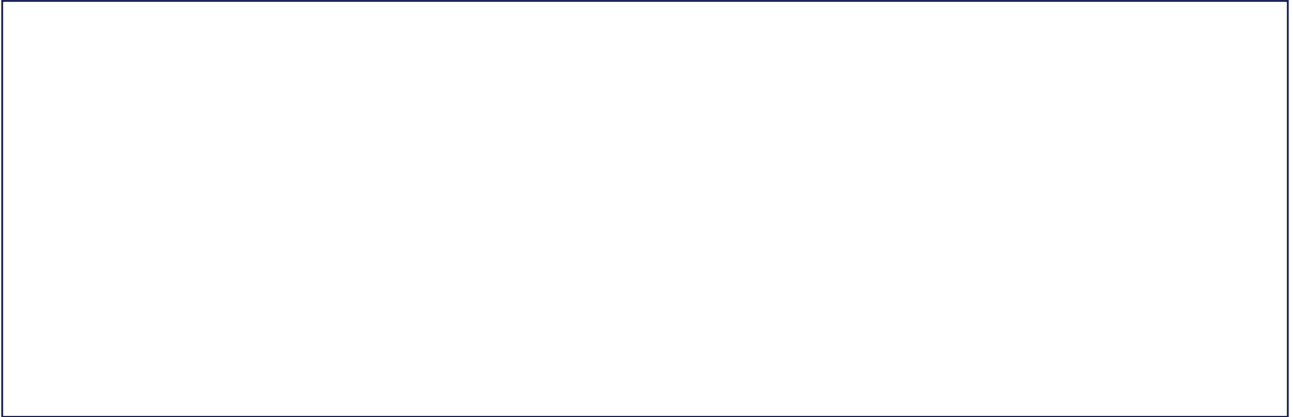
7. What is $\frac{3}{4}$ of 20? (1 mark)

8. If a cake is cut into 8 slices and you eat 2 slices, what fraction of the cake did you eat? (1 mark)

9. True or False: A quarter means $\frac{1}{4}$. (1 mark)

10. If you have 10 books and you give away $\frac{1}{5}$ of them, how many books do you give away? (1 mark)

Draw: Draw a picture of a pizza cut into 8 equal parts and shade 3 of them to show $\frac{3}{8}$.



Extension challenge: Create a story problem involving fractions and share it with your friends.