

Fraction Fun Quiz

Learning objective: To assess understanding and application of fractions in Year 4.

Answer the questions below to show what you have learned about fractions. Read each question carefully and give your best answer. You may use the word bank if needed.

In the classroom, the children were learning about fractions. They used different shapes to illustrate fractions and solve problems.

Word bank: half · quarter · third · eighth · denominator · numerator · tenths · mixed number

1. What is the top number of a fraction called? (1 mark)

2. If a pizza is cut into 8 equal slices and 3 slices are eaten, what fraction of the pizza is left? (2 marks)

3. How would you write 'two and a half' as a mixed number? (2 marks)

4. Match the following shapes with their fraction representations: (A) Half, (B) Quarter, (C) Third. Circle the correct shapes for each fraction. (3 marks)

5. If a class has 24 students and $\frac{1}{3}$ of them are boys, how many boys are in the class? (3 marks)

Draw: Draw a picture to show what $\frac{3}{4}$ of a cake looks like.



Extension challenge: Total: /25