

Fraction of an amount

Year 5 · Fractions · y5-frac-of-amount

Name: _____

Date: _____

Class: _____

Score: ____ / ____

Instructions

Answer every question in Practice. Try the Challenge section once Practice is complete. 10 questions in total.

Practice

1. Find $\frac{1}{5}$ of 45

2. Find $\frac{2}{5}$ of 35

3. Find $\frac{3}{4}$ of 36. First divide 36 by 4, then multiply by 3.

4. A school has 240 pupils. $\frac{3}{8}$ travel by bus. How many pupils travel by bus?

5. Which is larger: $\frac{3}{4}$ or $\frac{5}{8}$? Type the larger fraction only.

6. Put these fractions in order from smallest to largest: $\frac{1}{2}$, $\frac{3}{4}$, $\frac{1}{4}$. Separate with commas.

7. Which one is bigger: $\frac{7}{6}$ or $\frac{5}{6}$? Both fractions have the same denominator. Type the greater fraction only.

8. Ana has $\frac{5}{4}$ of a pizza and Beth has $\frac{3}{4}$. Who has more pizza? Type the name only.

Challenge

1. Find $\frac{5}{6}$ of 48

2. Which of these fractions is less than $\frac{1}{2}$: $\frac{3}{7}$ or $\frac{5}{9}$? Type the correct fraction only.