

Add fractions with the same denominator

Year 3 · Fractions · y3-add-fractions-same-denom

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 the value of: $\frac{2}{7} + \frac{3}{7}$

2. Ella coloured $\frac{1}{8}$ of a shape blue and $\frac{4}{8}$ green. What fraction is coloured altogether?

3. Calculate: $\frac{5}{9} + \frac{1}{9}$

4. Work out: $\frac{1}{6} + \frac{2}{6}$

5. Calculate: $\frac{4}{9} + \frac{2}{9}$

6. A bar is split into 10 equal parts. $\frac{3}{10}$ are shaded red and $\frac{5}{10}$ are shaded blue. What fraction is shaded altogether?

7. Which is the correct answer to $\frac{5}{12} + \frac{4}{12}$: $\frac{9}{12}$ or $\frac{9}{24}$? Type the correct answer only.

8. A shape is split into 5 equal parts. $\frac{2}{5}$ are shaded orange and $\frac{1}{5}$ are shaded purple. What fraction is shaded altogether?

Challenge

1. Choose the correct answer: $\frac{3}{10} + \frac{4}{10} = \frac{7}{10}$ or $\frac{7}{20}$? Type the correct answer only.

2. Which is greater: $\frac{7}{12} + \frac{2}{12}$ or $\frac{8}{12}$? Type the larger fraction only.