Fractions Year 6 / P7



Activity 1

Write these fractions in their simplest form.

$$\frac{3}{18} = \frac{12}{28} = \frac{20}{100} = \frac{48}{112} = \frac{20}{100}$$

Activity 2

Multiply these fractions, and give your answer in it's simplest form.

$$\frac{2}{3} \times \frac{2}{5} = \frac{2}{3} \times \frac{3}{8} \times \frac{7}{9} = \frac{2}{3} \times \frac{10}{12} \times \frac{2}{6} = \frac{2}{3}$$

$$\frac{3}{8} \times \frac{7}{9} = \boxed{}$$

$$\frac{10}{12} \times \frac{2}{6} = \frac{1}{6}$$

Activity 3

Add these fractions, give your answers in their simplest form. We've helped you with the first question!

$$1\frac{1}{2} + \frac{3}{4} = \frac{\Box}{2} + \frac{3}{\Box} = \frac{6}{\Box} + \frac{3}{4} = \frac{\Box}{\Box} = \Box \frac{\Box}{4}$$

$$\frac{15}{10} + 2\frac{1}{3} =$$

Activity 4

Subtract the below fraction.

$$\frac{13}{7} - 1 \frac{1}{7} =$$