

Mathematics

Fractions:

Subtract fractions

Independent Task

Miss Parsons



Question 1

Subtract the fractions below:

$$\text{a) } \frac{5}{6} - \frac{1}{5}$$

$$\text{c) } \frac{7}{9} - \frac{2}{3}$$

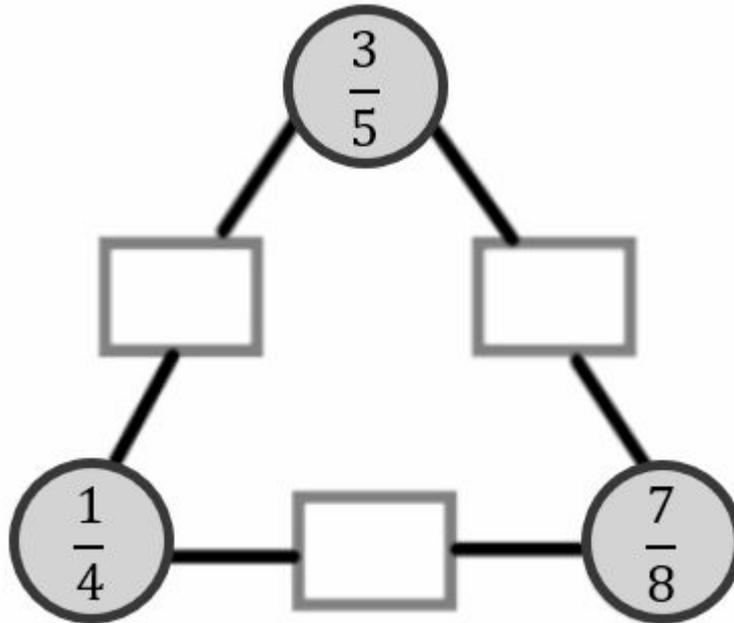
$$\text{b) } \frac{7}{8} - \frac{1}{6}$$

$$\text{d) } \frac{5}{7} - \frac{1}{2}$$



Question 2

Subtract the smaller fraction from the larger fraction in the circles to find the difference. Put your answer in the grey box between them.



Question 3

Complete the sequence. Ensure that your answers are mixed numbers in their simplest form.

$$2\frac{5}{8}$$

$$\frac{\square}{\square}$$

$$\frac{\square}{\square}$$

$$\frac{\square}{\square}$$

Term to term rule: subtract $\frac{3}{4}$.



Question 4

Subtract the fractions below. Give your answers as mixed numbers or fractions in their simplest form.

a) $2\frac{5}{8} - 1\frac{1}{4}$

c) $7\frac{1}{7} - 4\frac{2}{3}$

b) $3\frac{2}{3} - 2\frac{3}{4}$

d) $6\frac{5}{6} - 2\frac{1}{8}$



Question 5

For the school's sports day, a group of students prepared $12\frac{1}{2}$ litres of lemonade.

At the end of the day they had $2\frac{5}{8}$ litres left over.

How many litres of lemonade were used?

