

Simplifying Fractions – Gap fill and Match

You may need to work out your answers on paper first. There is only space for your final answer on this worksheet.

Simplify the fractions:

1) $\frac{8}{20} = \frac{\square}{\square}$

2) $\frac{10}{20} = \frac{\square}{\square}$

3) $\frac{9}{21} = \frac{\square}{\square}$

4) $\frac{25}{40} = \frac{\square}{\square}$

5) $\frac{16}{24} = \frac{\square}{\square}$

6) $\frac{60}{66} = \frac{\square}{\square}$

Match each fraction to the simplified equivalent:

$$\frac{18}{24}$$

$$\frac{2}{3}$$

$$\frac{6}{60}$$

$$\frac{3}{4}$$

$$\frac{12}{60}$$

$$\frac{1}{5}$$

$$\frac{40}{60}$$

$$\frac{1}{10}$$