

Exercice 19 page 84

$$\bullet \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\bullet \frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$\bullet \frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$\bullet \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\bullet \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\bullet \frac{14}{24} = \frac{7 \times 2}{12 \times 2} = \frac{7}{12}$$

$$\bullet \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\bullet \frac{50}{45} = \frac{10 \times 5}{9 \times 5} = \frac{10}{9}$$

Exercice 21 page 84

$$\bullet \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\bullet \frac{5}{7} = \frac{5}{7}$$

$$\bullet \frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\bullet \frac{6}{9} = \frac{2 \times 3}{3 \times 3} = \frac{2}{3}$$

$$\bullet \frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$\bullet \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\bullet \frac{2}{3} = \frac{2}{3}$$

$$\bullet \frac{40}{60} = \frac{20 \times 2}{20 \times 3} = \frac{2}{3}$$

$$\bullet \frac{70}{98} = \frac{7 \times 5 \times 2}{7 \times 7 \times 2} = \frac{5}{7}$$