

Simplifications

Simplifier pour obtenir une fraction irréductible.

exemple) $\frac{15}{25} = \frac{15 \div 5}{25 \div 5} = \frac{3}{5}$

a) $\frac{21}{49} =$

b) $\frac{9}{6} =$

c) $\frac{42}{35} =$

d) $\frac{30}{5} =$

e) $\frac{75}{175} =$

f) $\frac{63}{175} =$

g) $\frac{147}{42} =$

h) $\frac{49}{98} =$

i) $\frac{75}{50} =$

j) $\frac{70}{14} =$

k) $\frac{75}{15} =$

l) $\frac{50}{30} =$

Corrections

$$\text{a)} \quad \frac{21}{49} = \frac{21 \div 7}{49 \div 7} = \frac{3}{7}$$

$$\text{b)} \quad \frac{9}{6} = \frac{9 \div 3}{6 \div 3} = \frac{3}{2}$$

$$\text{c)} \quad \frac{42}{35} = \frac{42 \div 7}{35 \div 7} = \frac{6}{5}$$

$$\text{d)} \quad \frac{30}{5} = \frac{30 \div 5}{5 \div 5} = \frac{6}{1} = 6$$

$$\text{e)} \quad \frac{75}{175} = \frac{75 \div 25}{175 \div 25} = \frac{3}{7}$$

$$\text{f)} \quad \frac{63}{175} = \frac{63 \div 7}{175 \div 7} = \frac{9}{25}$$

$$\text{g)} \quad \frac{147}{42} = \frac{147 \div 21}{42 \div 21} = \frac{7}{2}$$

$$\text{h)} \quad \frac{49}{98} = \frac{49 \div 49}{98 \div 49} = \frac{1}{2}$$

$$\text{i)} \quad \frac{75}{50} = \frac{75 \div 25}{50 \div 25} = \frac{3}{2}$$

$$\text{j)} \quad \frac{70}{14} = \frac{70 \div 14}{14 \div 14} = \frac{5}{1} = 5$$

$$\text{k)} \quad \frac{75}{15} = \frac{75 \div 15}{15 \div 15} = \frac{5}{1} = 5$$

$$\text{l)} \quad \frac{50}{30} = \frac{50 \div 10}{30 \div 10} = \frac{5}{3}$$