

Exercice 1

Compléter :

▶1. $\frac{5}{3} = \frac{\dots}{9}$

▶2. $\frac{\dots}{24} = \frac{1}{8}$

▶3. $\frac{\dots}{4} = \frac{9}{12}$

▶4. $\frac{1}{\dots} = \frac{3}{9}$

▶5. $\frac{7}{9} = \frac{42}{\dots}$

▶6. $\frac{24}{18} = \frac{\dots}{3}$

▶7. $\frac{\dots}{60} = \frac{2}{10}$

▶8. $\frac{\dots}{7} = \frac{18}{21}$

Exercice 2

Compléter :

▶1. $\frac{32}{12} = \frac{\dots}{3}$

▶2. $\frac{7}{10} = \frac{\dots}{80}$

▶3. $\frac{3}{6} = \frac{1}{\dots}$

▶4. $\frac{30}{9} = \frac{10}{\dots}$

▶5. $\frac{6}{3} = \frac{30}{\dots}$

▶6. $\frac{7}{5} = \frac{\dots}{30}$

▶7. $\frac{32}{\dots} = \frac{4}{8}$

▶8. $\frac{\dots}{48} = \frac{1}{6}$

Exercice 3

Compléter :

▶1. $\frac{8}{3} = \frac{32}{\dots}$

▶2. $\frac{3}{6} = \frac{15}{\dots}$

▶3. $\frac{5}{8} = \frac{\dots}{32}$

▶4. $\frac{8}{10} = \frac{56}{\dots}$

▶5. $\frac{\dots}{4} = \frac{35}{28}$

▶6. $\frac{8}{16} = \frac{2}{\dots}$

▶7. $\frac{\dots}{24} = \frac{8}{4}$

▶8. $\frac{49}{63} = \frac{7}{\dots}$

Exercice 4

Compléter :

▶1. $\frac{9}{3} = \frac{\dots}{21}$

▶2. $\frac{\dots}{30} = \frac{3}{5}$

▶3. $\frac{1}{\dots} = \frac{5}{40}$

▶4. $\frac{54}{\dots} = \frac{6}{2}$

▶5. $\frac{\dots}{5} = \frac{8}{20}$

▶6. $\frac{60}{36} = \frac{10}{\dots}$

▶7. $\frac{15}{9} = \frac{5}{\dots}$

▶8. $\frac{\dots}{20} = \frac{1}{10}$

Exercice 5

Compléter :

▶1. $\frac{8}{6} = \frac{72}{\dots}$

▶2. $\frac{8}{6} = \frac{56}{\dots}$

▶3. $\frac{\dots}{9} = \frac{15}{45}$

▶4. $\frac{42}{49} = \frac{\dots}{7}$

▶5. $\frac{9}{27} = \frac{1}{\dots}$

▶6. $\frac{80}{\dots} = \frac{10}{7}$

▶7. $\frac{12}{4} = \frac{6}{\dots}$

▶8. $\frac{\dots}{14} = \frac{4}{7}$

Exercice 6

Compléter :

▶1. $\frac{24}{6} = \frac{\dots}{2}$

▶2. $\frac{15}{50} = \frac{\dots}{10}$

▶3. $\frac{\dots}{12} = \frac{1}{3}$

▶4. $\frac{2}{4} = \frac{8}{\dots}$

▶5. $\frac{5}{10} = \frac{\dots}{2}$

▶6. $\frac{7}{\dots} = \frac{35}{50}$

▶7. $\frac{8}{\dots} = \frac{16}{12}$

▶8. $\frac{\dots}{4} = \frac{10}{40}$

Corrigé de l'exercice 1

Compléter :

▶1. $\frac{5_{(\times 3)}}{3_{(\times 3)}} = \frac{15}{9}$

▶2. $\frac{3}{24} = \frac{1_{(\times 3)}}{8_{(\times 3)}}$

▶3. $\frac{3_{(\times 3)}}{4_{(\times 3)}} = \frac{9}{12}$

▶4. $\frac{1_{(\times 3)}}{3_{(\times 3)}} = \frac{3}{9}$

▶5. $\frac{7_{(\times 6)}}{9_{(\times 6)}} = \frac{42}{54}$

▶6. $\frac{24}{18} = \frac{4_{(\times 6)}}{3_{(\times 6)}}$

▶7. $\frac{12}{60} = \frac{2_{(\times 6)}}{10_{(\times 6)}}$

▶8. $\frac{6_{(\times 3)}}{7_{(\times 3)}} = \frac{18}{21}$

Corrigé de l'exercice 2

Compléter :

▶1. $\frac{32}{12} = \frac{8_{(\times 4)}}{3_{(\times 4)}}$

▶2. $\frac{7_{(\times 8)}}{10_{(\times 8)}} = \frac{56}{80}$

▶3. $\frac{3}{6} = \frac{1_{(\times 3)}}{2_{(\times 3)}}$

▶4. $\frac{30}{9} = \frac{10_{(\times 3)}}{3_{(\times 3)}}$

▶5. $\frac{6_{(\times 5)}}{3_{(\times 5)}} = \frac{30}{15}$

▶6. $\frac{7_{(\times 6)}}{5_{(\times 6)}} = \frac{42}{30}$

▶7. $\frac{32}{64} = \frac{4_{(\times 8)}}{8_{(\times 8)}}$

▶8. $\frac{8}{48} = \frac{1_{(\times 8)}}{6_{(\times 8)}}$

Corrigé de l'exercice 3

Compléter :

▶1. $\frac{8_{(\times 4)}}{3_{(\times 4)}} = \frac{32}{12}$

▶2. $\frac{3_{(\times 5)}}{6_{(\times 5)}} = \frac{15}{30}$

▶3. $\frac{5_{(\times 4)}}{8_{(\times 4)}} = \frac{20}{32}$

▶4. $\frac{8_{(\times 7)}}{10_{(\times 7)}} = \frac{56}{70}$

▶5. $\frac{5_{(\times 7)}}{4_{(\times 7)}} = \frac{35}{28}$

▶6. $\frac{8}{16} = \frac{2_{(\times 4)}}{4_{(\times 4)}}$

▶7. $\frac{48}{24} = \frac{8_{(\times 6)}}{4_{(\times 6)}}$

▶8. $\frac{49}{63} = \frac{7_{(\times 7)}}{9_{(\times 7)}}$

Corrigé de l'exercice 4

Compléter :

▶1. $\frac{9_{(\times 7)}}{3_{(\times 7)}} = \frac{63}{21}$

▶2. $\frac{18}{30} = \frac{3_{(\times 6)}}{5_{(\times 6)}}$

▶3. $\frac{1_{(\times 5)}}{8_{(\times 5)}} = \frac{5}{40}$

▶4. $\frac{54}{18} = \frac{6_{(\times 9)}}{2_{(\times 9)}}$

▶5. $\frac{2_{(\times 4)}}{5_{(\times 4)}} = \frac{8}{20}$

▶6. $\frac{60}{36} = \frac{10_{(\times 6)}}{6_{(\times 6)}}$

▶7. $\frac{15}{9} = \frac{5_{(\times 3)}}{3_{(\times 3)}}$

▶8. $\frac{2}{20} = \frac{1_{(\times 2)}}{10_{(\times 2)}}$

Corrigé de l'exercice 5

Compléter :

▶1. $\frac{8_{(\times 9)}}{6_{(\times 9)}} = \frac{72}{54}$

▶2. $\frac{8_{(\times 7)}}{6_{(\times 7)}} = \frac{56}{42}$

▶3. $\frac{3_{(\times 5)}}{9_{(\times 5)}} = \frac{15}{45}$

▶4. $\frac{42}{49} = \frac{6_{(\times 7)}}{7_{(\times 7)}}$

▶5. $\frac{9}{27} = \frac{1_{(\times 9)}}{3_{(\times 9)}}$

▶6. $\frac{80}{56} = \frac{10_{(\times 8)}}{7_{(\times 8)}}$

▶7. $\frac{12}{4} = \frac{6_{(\times 2)}}{2_{(\times 2)}}$

▶8. $\frac{8}{14} = \frac{4_{(\times 2)}}{7_{(\times 2)}}$

Corrigé de l'exercice 6

Compléter :

▶1. $\frac{24}{6} = \frac{8_{(\times 3)}}{2_{(\times 3)}}$

▶2. $\frac{15}{50} = \frac{3_{(\times 5)}}{10_{(\times 5)}}$

▶3. $\frac{4}{12} = \frac{1_{(\times 4)}}{3_{(\times 4)}}$

▶4. $\frac{2_{(\times 4)}}{4_{(\times 4)}} = \frac{8}{16}$

▶5. $\frac{5}{10} = \frac{1_{(\times 5)}}{2_{(\times 5)}}$

▶6. $\frac{7_{(\times 5)}}{10_{(\times 5)}} = \frac{35}{50}$

▶7. $\frac{8_{(\times 2)}}{6_{(\times 2)}} = \frac{16}{12}$

▶8. $\frac{1_{(\times 10)}}{4_{(\times 10)}} = \frac{10}{40}$