

Groupe des Instituts Excel

Exercices

Exercice 1

Compléter :

$$\blacktriangleright 1. \frac{\dots}{9} = \frac{8}{72}$$

$$\blacktriangleright 2. \frac{\dots}{21} = \frac{4}{7}$$

$$\blacktriangleright 3. \frac{\dots}{90} = \frac{6}{9}$$

$$\blacktriangleright 4. \frac{5}{9} = \frac{\dots}{18}$$

$$\blacktriangleright 5. \frac{18}{16} = \frac{9}{\dots}$$

$$\blacktriangleright 6. \frac{8}{\dots} = \frac{1}{7}$$

$$\blacktriangleright 7. \frac{5}{10} = \frac{40}{\dots}$$

$$\blacktriangleright 8. \frac{12}{\dots} = \frac{6}{2}$$

Exercice 2

Compléter :

$$\blacktriangleright 1. \frac{\dots}{6} = \frac{56}{48}$$

$$\blacktriangleright 2. \frac{\dots}{9} = \frac{28}{36}$$

$$\blacktriangleright 3. \frac{\dots}{5} = \frac{30}{50}$$

$$\blacktriangleright 4. \frac{24}{56} = \frac{3}{\dots}$$

$$\blacktriangleright 5. \frac{40}{25} = \frac{\dots}{5}$$

$$\blacktriangleright 6. \frac{5}{\dots} = \frac{40}{72}$$

$$\blacktriangleright 7. \frac{9}{81} = \frac{1}{\dots}$$

$$\blacktriangleright 8. \frac{40}{36} = \frac{\dots}{9}$$

Exercice 3

Compléter :

$$\blacktriangleright 1. \frac{21}{24} = \frac{\dots}{8}$$

$$\blacktriangleright 2. \frac{\dots}{20} = \frac{2}{4}$$

$$\blacktriangleright 3. \frac{7}{\dots} = \frac{14}{4}$$

$$\blacktriangleright 4. \frac{4}{36} = \frac{\dots}{9}$$

$$\blacktriangleright 5. \frac{12}{16} = \frac{\dots}{8}$$

$$\blacktriangleright 6. \frac{5}{2} = \frac{45}{\dots}$$

$$\blacktriangleright 7. \frac{10}{7} = \frac{\dots}{56}$$

$$\blacktriangleright 8. \frac{10}{9} = \frac{\dots}{81}$$

Exercice 4

Compléter :

$$\blacktriangleright 1. \frac{\dots}{90} = \frac{3}{10}$$

$$\blacktriangleright 2. \frac{\dots}{9} = \frac{2}{18}$$

$$\blacktriangleright 3. \frac{48}{24} = \frac{8}{\dots}$$

$$\blacktriangleright 4. \frac{6}{\dots} = \frac{24}{32}$$

$$\blacktriangleright 5. \frac{27}{72} = \frac{\dots}{8}$$

$$\blacktriangleright 6. \frac{6}{18} = \frac{\dots}{6}$$

$$\blacktriangleright 7. \frac{\dots}{4} = \frac{30}{12}$$

$$\blacktriangleright 8. \frac{\dots}{72} = \frac{6}{9}$$

Exercice 5

Compléter :

$$\blacktriangleright 1. \frac{\dots}{36} = \frac{5}{4}$$

$$\blacktriangleright 2. \frac{81}{45} = \frac{9}{\dots}$$

$$\blacktriangleright 3. \frac{12}{18} = \frac{2}{\dots}$$

$$\blacktriangleright 4. \frac{6}{5} = \frac{60}{\dots}$$

$$\blacktriangleright 5. \frac{\dots}{25} = \frac{9}{5}$$

$$\blacktriangleright 6. \frac{42}{12} = \frac{\dots}{2}$$

$$\blacktriangleright 7. \frac{\dots}{60} = \frac{8}{10}$$

$$\blacktriangleright 8. \frac{\dots}{3} = \frac{8}{24}$$

Exercice 6

Compléter :

$$\blacktriangleright 1. \frac{24}{\dots} = \frac{3}{8}$$

$$\blacktriangleright 2. \frac{\dots}{72} = \frac{8}{9}$$

$$\blacktriangleright 3. \frac{8}{\dots} = \frac{72}{36}$$

$$\blacktriangleright 4. \frac{\dots}{5} = \frac{24}{30}$$

$$\blacktriangleright 5. \frac{\dots}{8} = \frac{80}{64}$$

$$\blacktriangleright 6. \frac{\dots}{6} = \frac{4}{2}$$

$$\blacktriangleright 7. \frac{\dots}{4} = \frac{63}{36}$$

$$\blacktriangleright 8. \frac{7}{\dots} = \frac{49}{70}$$