

# Simplification de FRACTIONS

1) Simplifier au maximum les fractions suivantes :

a)  $\frac{45}{35} = \frac{\dots \times 5}{\dots \times 5} = \dots$     b)  $\frac{24}{9} = \frac{\dots \times 3}{\dots \times 3} = \dots$     c)  $\frac{48}{40} = \frac{\dots \times 8}{\dots \times 8} = \dots$     d)  $\frac{25}{15} = \frac{\dots \times 5}{\dots \times 5} = \dots$   
e)  $\frac{8}{20} = \frac{\dots \times 4}{\dots \times 4} = \dots$     f)  $\frac{18}{42} = \frac{\dots \times 6}{\dots \times 6} = \dots$     g)  $\frac{36}{27} = \frac{\dots \times 9}{\dots \times 9} = \dots$     h)  $\frac{21}{14} = \frac{\dots \times 7}{\dots \times 7} = \dots$

2) Simplifier au maximum les fractions suivantes :

$\frac{45}{40} = \dots$      $\frac{8}{24} = \dots$      $\frac{25}{35} = \dots$      $\frac{3}{6} = \dots$

$\frac{12}{16} = \dots$      $\frac{5}{55} = \dots$      $\frac{21}{9} = \dots$      $\frac{18}{12} = \dots$

$\frac{80}{50} = \dots$      $\frac{26}{39} = \dots$      $\frac{30}{36} = \dots$      $\frac{49}{14} = \dots$

$\frac{20}{18} = \dots$      $\frac{81}{18} = \dots$      $\frac{63}{36} = \dots$      $\frac{15}{45} = \dots$

$\frac{5}{20} = \dots$      $\frac{6}{24} = \dots$      $\frac{60}{18} = \dots$      $\frac{12}{36} = \dots$

$\frac{4}{14} = \dots$      $\frac{24}{30} = \dots$      $\frac{4}{22} = \dots$      $\frac{64}{56} = \dots$