



Trickier Missing Numbers (Vertical)

Grade 3

Name: _____

Complete the equivalent vertical fractions.

Example: $\frac{6}{8} = \frac{\underline{\hspace{1cm}}}{56}$ → Denominator: $8 \times 7 = 56$, so Numerator: $6 \times 7 = 42$ → Answer: 42

(1) $\frac{3}{5} = \frac{\underline{\hspace{1cm}}}{40}$

(2) $\frac{1}{2} = \frac{9}{\underline{\hspace{1cm}}}$

(3) $\frac{2}{5} = \frac{\underline{\hspace{1cm}}}{45}$

(4) $\frac{3}{5} = \frac{21}{\underline{\hspace{1cm}}}$

(5) $\frac{1}{5} = \frac{\underline{\hspace{1cm}}}{40}$

(6) $\frac{3}{4} = \frac{18}{\underline{\hspace{1cm}}}$

(7) $\frac{3}{4} = \frac{\underline{\hspace{1cm}}}{24}$

(8) $\frac{1}{2} = \frac{6}{\underline{\hspace{1cm}}}$

(9) $\frac{1}{3} = \frac{\underline{\hspace{1cm}}}{27}$

(10) $\frac{1}{3} = \frac{7}{\underline{\hspace{1cm}}}$

(11) $\frac{2}{5} = \frac{\underline{\hspace{1cm}}}{40}$

(12) $\frac{3}{5} = \frac{18}{\underline{\hspace{1cm}}}$

