



Math worksheet on 'Fraction Addition - Missing Value (Simple) - One Changed Denominator (Level 1)'. Part of a broader unit on 'Fraction Addition and Subtraction - Intro'

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app.mobius.academy/math/units/fractions_addition_and_subtraction_intro/

2 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{9} = \frac{4}{9}$$

- | | | | | | |
|-----------------|---------------|---------------|---------------|----------------|---------------|
| a | b | c | d | e | f |
| $1\frac{3}{10}$ | $\frac{2}{3}$ | $\frac{5}{9}$ | $\frac{1}{5}$ | $\frac{5}{81}$ | $\frac{1}{3}$ |

4 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{6} = \frac{2}{3}$$

- | | | | | | |
|---|---------------|---------------|---------------|----------------|---------------|
| a | b | c | d | e | f |
| 1 | $\frac{1}{6}$ | $\frac{1}{9}$ | $\frac{1}{3}$ | $1\frac{1}{3}$ | $\frac{1}{2}$ |

6 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{10} = \frac{3}{10}$$

- | | | | | | |
|---------------|---------------|----------------|---------------|---------------|----------------|
| a | b | c | d | e | f |
| $\frac{2}{5}$ | $\frac{1}{5}$ | $\frac{1}{10}$ | $\frac{1}{6}$ | $\frac{5}{9}$ | $1\frac{1}{5}$ |

1 Find the fraction that makes this equation correct

$$\frac{1}{3} + \underline{\hspace{1cm}} = \frac{1}{2}$$

- | | | | | | |
|---|----------------|---|----------------|---------------|---------------|
| a | b | c | d | e | f |
| 0 | $1\frac{1}{3}$ | 1 | $1\frac{1}{2}$ | $\frac{1}{6}$ | $\frac{1}{3}$ |

3 Find the fraction that makes this equation correct

$$\frac{1}{5} + \underline{\hspace{1cm}} = \frac{4}{15}$$

- | | | | | | |
|---------------|---------------|----------------|----------------|---------------|----------------|
| a | b | c | d | e | f |
| $\frac{1}{2}$ | $\frac{1}{3}$ | $\frac{1}{15}$ | $\frac{8}{15}$ | $\frac{2}{5}$ | $\frac{4}{15}$ |

5 Find the fraction that makes this equation correct

$$\frac{1}{7} + \underline{\hspace{1cm}} = \frac{3}{14}$$

- | | | | | | |
|---------------|----------------|---------------|----------------|---|----------------|
| a | b | c | d | e | f |
| $\frac{2}{3}$ | $\frac{2}{49}$ | $\frac{2}{7}$ | $\frac{5}{14}$ | 0 | $\frac{1}{14}$ |

7 Find the fraction that makes this equation correct

$$\frac{1}{2} + \underline{\hspace{1cm}} = \frac{2}{3}$$

- | | | | | | |
|---|---------------|----------------|---|---------------|---------------|
| a | b | c | d | e | f |
| 0 | $\frac{1}{6}$ | $2\frac{1}{2}$ | 1 | $\frac{1}{3}$ | $\frac{2}{7}$ |