



Fraction Addition - Missing Value (Mixed) - One Changed Denominator

1 Find the fraction that makes this equation correct

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

- | | | | | | |
|----------------|----------------|---------------|---------------|----------------|----------------|
| A | B | C | D | E | F |
| $1\frac{1}{3}$ | $5\frac{1}{2}$ | $\frac{1}{6}$ | $\frac{6}{7}$ | $2\frac{2}{3}$ | $1\frac{1}{2}$ |

2 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{4} = 1\frac{3}{4}$$

- | | | | | | |
|---------------|----------------|---|----------------|----------------|----------------|
| A | B | C | D | E | F |
| $\frac{1}{2}$ | $\frac{7}{16}$ | 2 | $1\frac{1}{4}$ | $1\frac{4}{7}$ | $1\frac{1}{2}$ |

3 Find the fraction that makes this equation correct

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

- | | | | | | |
|------------------|-----------------|----------------|----------------|----------------|------------------|
| A | B | C | D | E | F |
| $2\frac{13}{15}$ | $3\frac{3}{13}$ | $2\frac{7}{8}$ | $\frac{1}{14}$ | $9\frac{4}{7}$ | $10\frac{5}{49}$ |

4 Find the fraction that makes this equation correct

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

- | | | | | | |
|----------------|----------------|---------------|-----------------|----------------|----------------|
| A | B | C | D | E | F |
| $4\frac{1}{3}$ | $3\frac{2}{3}$ | $\frac{2}{3}$ | $\frac{11}{18}$ | $3\frac{1}{3}$ | $3\frac{1}{2}$ |

5 Find the fraction that makes this equation correct

$$2\frac{1}{3} + \underline{\hspace{1cm}} = 2\frac{4}{9}$$

- | | | | | | |
|----------------|---------------|-----------------|------------------|----------------|----------------|
| A | B | C | D | E | F |
| $2\frac{1}{3}$ | $\frac{1}{9}$ | $1\frac{9}{16}$ | $5\frac{19}{27}$ | $2\frac{4}{9}$ | $2\frac{1}{9}$ |

6 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{10} = 2\frac{3}{10}$$

- | | | | | | |
|------------------|-----------------|----------------|----------------|------------------|---|
| A | B | C | D | E | F |
| $1\frac{13}{14}$ | $2\frac{4}{11}$ | $2\frac{2}{5}$ | $2\frac{1}{5}$ | $\frac{23}{100}$ | 3 |

7 Find the fraction that makes this equation correct

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

- | | | | | | |
|---------------|----------------|----------------|---|----------------|----------------|
| A | B | C | D | E | F |
| $\frac{2}{3}$ | $1\frac{1}{3}$ | $\frac{5}{18}$ | 1 | $1\frac{1}{2}$ | $2\frac{2}{3}$ |

8 Find the fraction that makes this equation correct

$$\underline{\hspace{1cm}} + \frac{1}{4} = 2\frac{3}{4}$$

- | | | | | | |
|----------------|---|----------------|---------------|----------------|-----------------|
| A | B | C | D | E | F |
| $3\frac{3}{4}$ | 2 | $2\frac{1}{2}$ | $\frac{3}{4}$ | $1\frac{1}{2}$ | $\frac{11}{16}$ |