



Math worksheet on 'Fraction Subtraction - Missing Value (Mixed) - One Changed Denominator (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Practice'

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1 Find the fraction that makes this equation correct

$$3\frac{2}{5} - \underline{\hspace{2cm}} = 1\frac{1}{5}$$

- |                  |                  |                  |                   |                  |                  |
|------------------|------------------|------------------|-------------------|------------------|------------------|
| a $4\frac{3}{5}$ | b $1\frac{1}{6}$ | c $1\frac{1}{4}$ | d $4\frac{2}{25}$ | e $2\frac{1}{5}$ | f $1\frac{3}{5}$ |
|------------------|------------------|------------------|-------------------|------------------|------------------|

2 Find the fraction that makes this equation correct

$$1\frac{6}{7} - \underline{\hspace{2cm}} = 1\frac{2}{7}$$

- |     |                  |                    |                  |                 |                  |
|-----|------------------|--------------------|------------------|-----------------|------------------|
| a 2 | b $1\frac{6}{7}$ | c $2\frac{19}{49}$ | d $1\frac{1}{3}$ | e $\frac{4}{7}$ | f $1\frac{2}{7}$ |
|-----|------------------|--------------------|------------------|-----------------|------------------|

3 Find the fraction that makes this equation correct

$$3\frac{2}{3} - \underline{\hspace{2cm}} = 2\frac{2}{9}$$

- |                   |                   |                  |                  |                   |                  |
|-------------------|-------------------|------------------|------------------|-------------------|------------------|
| a $1\frac{4}{27}$ | b $10\frac{1}{3}$ | c $3\frac{4}{9}$ | d $1\frac{4}{9}$ | e $1\frac{3}{20}$ | f $2\frac{2}{3}$ |
|-------------------|-------------------|------------------|------------------|-------------------|------------------|

4 Find the fraction that makes this equation correct

$$1\frac{2}{7} - \underline{\hspace{2cm}} = \frac{4}{7}$$

- |                   |                 |                 |                 |     |                  |
|-------------------|-----------------|-----------------|-----------------|-----|------------------|
| a $\frac{13}{49}$ | b $\frac{6}{7}$ | c $\frac{2}{9}$ | d $\frac{5}{7}$ | e 4 | f $1\frac{6}{7}$ |
|-------------------|-----------------|-----------------|-----------------|-----|------------------|

5 Find the fraction that makes this equation correct

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

- |                   |                   |                  |                  |                  |                  |
|-------------------|-------------------|------------------|------------------|------------------|------------------|
| a $1\frac{1}{11}$ | b $1\frac{3}{10}$ | c $1\frac{5}{9}$ | d $2\frac{2}{3}$ | e $1\frac{2}{9}$ | f $1\frac{1}{4}$ |
|-------------------|-------------------|------------------|------------------|------------------|------------------|

6 Find the fraction that makes this equation correct

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

- |                  |                  |                 |     |                 |     |
|------------------|------------------|-----------------|-----|-----------------|-----|
| a $2\frac{1}{3}$ | b $1\frac{2}{3}$ | c $\frac{1}{3}$ | d 1 | e $\frac{7}{8}$ | f 3 |
|------------------|------------------|-----------------|-----|-----------------|-----|

7 Find the fraction that makes this equation correct

$$2\frac{3}{7} - \underline{\hspace{2cm}} = 2\frac{2}{21}$$

- |                    |                 |                   |                    |                    |                    |
|--------------------|-----------------|-------------------|--------------------|--------------------|--------------------|
| a $1\frac{23}{25}$ | b $\frac{1}{3}$ | c $2\frac{5}{21}$ | d $\frac{61}{147}$ | e $1\frac{19}{23}$ | f $2\frac{19}{21}$ |
|--------------------|-----------------|-------------------|--------------------|--------------------|--------------------|