



Math worksheet on 'Fraction Subtraction - Missing Value (Mixed) - Two Changed Denominators (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction - Advanced'

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2 Find the fraction that makes this equation correct

$$2\frac{4}{5} - \underline{\hspace{2cm}} = 1\frac{14}{55}$$

- |                    |                      |                   |                    |                   |                    |
|--------------------|----------------------|-------------------|--------------------|-------------------|--------------------|
| a $1\frac{13}{54}$ | b $3\frac{141}{275}$ | c $1\frac{5}{69}$ | d $1\frac{28}{55}$ | e $1\frac{6}{11}$ | f $1\frac{12}{55}$ |
|--------------------|----------------------|-------------------|--------------------|-------------------|--------------------|

4 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{4}{5} = 1\frac{13}{15}$$

- |                   |                    |                    |                  |                  |                   |
|-------------------|--------------------|--------------------|------------------|------------------|-------------------|
| a $1\frac{8}{15}$ | b $1\frac{14}{19}$ | c $1\frac{13}{15}$ | d $2\frac{2}{3}$ | e $1\frac{6}{7}$ | f $1\frac{9}{14}$ |
|-------------------|--------------------|--------------------|------------------|------------------|-------------------|

6 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - 1\frac{6}{7} = 1\frac{39}{77}$$

- |                    |                    |                   |                    |                    |                   |
|--------------------|--------------------|-------------------|--------------------|--------------------|-------------------|
| a $1\frac{37}{78}$ | b $1\frac{36}{77}$ | c $18\frac{3}{7}$ | d $1\frac{35}{79}$ | e $1\frac{37}{81}$ | f $3\frac{4}{11}$ |
|--------------------|--------------------|-------------------|--------------------|--------------------|-------------------|

1 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - 1\frac{2}{3} = \frac{11}{15}$$

- |                  |                  |                   |                   |                  |                   |
|------------------|------------------|-------------------|-------------------|------------------|-------------------|
| a $\frac{7}{10}$ | b $1\frac{2}{9}$ | c $\frac{11}{15}$ | d $1\frac{1}{15}$ | e $2\frac{2}{5}$ | f $\frac{13}{15}$ |
|------------------|------------------|-------------------|-------------------|------------------|-------------------|

3 Find the fraction that makes this equation correct

$$2\frac{5}{7} - \underline{\hspace{2cm}} = \frac{32}{35}$$

- |                  |                  |                   |                   |                      |                   |
|------------------|------------------|-------------------|-------------------|----------------------|-------------------|
| a $7\frac{2}{7}$ | b $1\frac{4}{5}$ | c $1\frac{3}{32}$ | d $\frac{13}{18}$ | e $2\frac{118}{245}$ | f $\frac{34}{35}$ |
|------------------|------------------|-------------------|-------------------|----------------------|-------------------|

5 Find the fraction that makes this equation correct

$$2\frac{2}{7} - \underline{\hspace{2cm}} = \frac{24}{35}$$

- |                   |                   |                      |                   |                  |                  |
|-------------------|-------------------|----------------------|-------------------|------------------|------------------|
| a $\frac{24}{35}$ | b $\frac{31}{51}$ | c $1\frac{139}{245}$ | d $\frac{27}{37}$ | e $\frac{8}{49}$ | f $1\frac{3}{5}$ |
|-------------------|-------------------|----------------------|-------------------|------------------|------------------|

7 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - 1\frac{8}{11} = \frac{31}{33}$$

- |                   |                    |                   |                   |                   |                  |
|-------------------|--------------------|-------------------|-------------------|-------------------|------------------|
| a $\frac{31}{32}$ | b $1\frac{17}{33}$ | c $4\frac{6}{11}$ | d $\frac{29}{34}$ | e $\frac{13}{17}$ | f $2\frac{2}{3}$ |
|-------------------|--------------------|-------------------|-------------------|-------------------|------------------|