



Math worksheet on 'Fraction Division As Fraction - Whole by Mixed (Level 1)'. Part of a broader unit on 'Fraction Division - Advanced'

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**1** Divide these fractions and simplify the answer

$$\frac{(4)}{(\frac{1}{4})}$$

|               |               |                |
|---------------|---------------|----------------|
| <b>a</b><br>4 | <b>b</b><br>1 | <b>c</b><br>16 |
| <b>d</b><br>8 |               |                |

**2** Divide these fractions and simplify the answer

$$\frac{(4)}{(\frac{1}{3})}$$

|                            |                |                            |
|----------------------------|----------------|----------------------------|
| <b>a</b><br>$1\frac{1}{3}$ | <b>b</b><br>12 | <b>c</b><br>$3\frac{1}{2}$ |
| <b>d</b><br>7              |                |                            |

**3** Divide these fractions and simplify the answer

$$\frac{(4)}{(\frac{1}{2})}$$

|               |               |               |
|---------------|---------------|---------------|
| <b>a</b><br>6 | <b>b</b><br>8 | <b>c</b><br>3 |
| <b>d</b><br>2 |               |               |

**4** Divide these fractions and simplify the answer

$$\frac{(2)}{(\frac{1}{5})}$$

|                           |               |                            |
|---------------------------|---------------|----------------------------|
| <b>a</b><br>10            | <b>b</b><br>7 | <b>c</b><br>$3\frac{1}{2}$ |
| <b>d</b><br>$\frac{2}{5}$ |               |                            |

**5** Divide these fractions and simplify the answer

$$\frac{(3)}{(\frac{1}{3})}$$

|               |               |               |
|---------------|---------------|---------------|
| <b>a</b><br>6 | <b>b</b><br>1 | <b>c</b><br>9 |
| <b>d</b><br>3 |               |               |

**6** Divide these fractions and simplify the answer

$$\frac{(3)}{(\frac{1}{2})}$$

|                            |               |               |
|----------------------------|---------------|---------------|
| <b>a</b><br>$2\frac{1}{2}$ | <b>b</b><br>5 | <b>c</b><br>6 |
| <b>d</b><br>$1\frac{1}{2}$ |               |               |

**7** Divide these fractions and simplify the answer

$$\frac{(2)}{(\frac{1}{3})}$$

|                            |               |               |
|----------------------------|---------------|---------------|
| <b>a</b><br>$\frac{2}{3}$  | <b>b</b><br>5 | <b>c</b><br>6 |
| <b>d</b><br>$2\frac{1}{2}$ |               |               |