



Math worksheet on 'Fraction Division As Fraction - Whole by Improper - Don't Simplify (Level 1)'. Part of a broader unit on 'Fraction Division - Advanced'

Learn online: [app.mobius.academy/math/units/fractions\\_division\\_advanced/](http://app.mobius.academy/math/units/fractions_division_advanced/)

**1** Divide these fractions (don't simplify the answer)

|               |               |                |
|---------------|---------------|----------------|
| a             | b             | c              |
| $5$           | $\frac{5}{8}$ | $\frac{14}{3}$ |
| d             | e             |                |
| $\frac{6}{7}$ | $\frac{5}{7}$ |                |

$\frac{(2)}{(\frac{7}{3})}$

**2** Divide these fractions (don't simplify the answer)

|                |               |     |
|----------------|---------------|-----|
| a              | b             | c   |
| $\frac{16}{3}$ | $\frac{5}{8}$ | $5$ |
| d              | e             |     |
| $\frac{6}{8}$  | $\frac{5}{9}$ |     |

$\frac{(2)}{(\frac{8}{3})}$

**3** Divide these fractions (don't simplify the answer)

|                |                |     |
|----------------|----------------|-----|
| a              | b              | c   |
| $\frac{18}{4}$ | $\frac{6}{10}$ | $6$ |
| d              | e              |     |
| $\frac{8}{9}$  | $\frac{6}{9}$  |     |

$\frac{(2)}{(\frac{9}{4})}$

**4** Divide these fractions (don't simplify the answer)

|                |                |               |
|----------------|----------------|---------------|
| a              | b              | c             |
| $5$            | $\frac{5}{9}$  | $\frac{6}{9}$ |
| d              | e              |               |
| $\frac{5}{10}$ | $\frac{18}{3}$ |               |

$\frac{(2)}{(\frac{9}{3})}$

**5** Divide these fractions (don't simplify the answer)

|               |                |               |
|---------------|----------------|---------------|
| a             | b              | c             |
| $\frac{6}{8}$ | $\frac{5}{8}$  | $\frac{5}{9}$ |
| d             | e              |               |
| $5$           | $\frac{24}{2}$ |               |

$\frac{(3)}{(\frac{8}{2})}$

**6** Divide these fractions (don't simplify the answer)

|                |     |               |
|----------------|-----|---------------|
| a              | b   | c             |
| $\frac{4}{7}$  | $4$ | $\frac{4}{6}$ |
| d              |     |               |
| $\frac{12}{2}$ |     |               |

$\frac{(2)}{(\frac{6}{2})}$

**7** Divide these fractions (don't simplify the answer)

|               |                |                |
|---------------|----------------|----------------|
| a             | b              | c              |
| $\frac{4}{9}$ | $\frac{18}{2}$ | $\frac{4}{10}$ |
| d             |                |                |
| $4$           |                |                |

$\frac{(2)}{(\frac{9}{2})}$