



Math worksheet on 'Fraction Division As Fraction - Improper by Whole (Level 2)'. Part of a broader unit on 'Fraction Division - Practice'

Learn online: app.mobius.academy/math/units/fractions_division_practice/

1 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|------------------|------------------|
| $\left(\frac{8}{3}\right)$ | a $1\frac{1}{3}$ | b $4\frac{1}{2}$ | c $1\frac{4}{5}$ |
| (2) | d $1\frac{1}{3}$ | e $1\frac{1}{2}$ | f 3 |

2 Divide these fractions and simplify the answer

| | | | |
|----------------------------|-------|------------------|------------------|
| $\left(\frac{6}{2}\right)$ | a 9 | b $1\frac{1}{6}$ | c $3\frac{1}{2}$ |
| (3) | d 1 | e $1\frac{2}{5}$ | f $2\frac{1}{3}$ |

3 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|------------------|------------------|
| $\left(\frac{9}{4}\right)$ | a $1\frac{1}{4}$ | b $2\frac{1}{2}$ | c $4\frac{1}{2}$ |
| (2) | d 5 | e $1\frac{1}{8}$ | f $1\frac{2}{3}$ |

4 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|------------------|------------------|
| $\left(\frac{7}{3}\right)$ | a 4 | b $4\frac{2}{3}$ | c $1\frac{3}{5}$ |
| (2) | d $2\frac{2}{3}$ | e $1\frac{1}{3}$ | f $1\frac{1}{6}$ |

5 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|-------|------------------|
| $\left(\frac{8}{2}\right)$ | a $2\frac{1}{4}$ | b 2 | c $4\frac{1}{2}$ |
| (2) | d 8 | | |

6 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|------------------|------------------|
| $\left(\frac{9}{2}\right)$ | a $1\frac{2}{3}$ | b $1\frac{1}{8}$ | c $2\frac{1}{2}$ |
| (4) | d 18 | e 5 | f $1\frac{1}{4}$ |

7 Divide these fractions and simplify the answer

| | | | |
|----------------------------|------------------|-------|-------|
| $\left(\frac{4}{2}\right)$ | a $1\frac{1}{4}$ | b 4 | c 1 |
| (2) | d $2\frac{1}{2}$ | | |