



Math worksheet on 'Fraction Multiplication - Simple by Whole (Level 2)'. Part of a broader unit on 'Fraction Multiplication - Intro'

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

1 Multiply these fractions and simplify the answer

| | | | | | |
|------------------------|----------------|---|----------------|---|----|
| a | $1\frac{1}{4}$ | b | 8 | c | 10 |
| $5 \times \frac{5}{8}$ | | | | | |
| d | $1\frac{1}{9}$ | e | $3\frac{1}{8}$ | | |

2 Multiply these fractions and simplify the answer

| | | | | | |
|------------------------|----------------|---|---|---|---------------|
| a | $1\frac{1}{3}$ | b | 1 | c | $\frac{6}{7}$ |
| $4 \times \frac{2}{6}$ | | | | | |
| d | 12 | e | 6 | | |

3 Multiply these fractions and simplify the answer

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

4 Multiply these fractions and simplify the answer

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

5 Multiply these fractions and simplify the answer

| | | | | | |
|------------------------|----------------|---|---------------|---|----------------|
| a | $1\frac{1}{9}$ | b | 10 | c | $3\frac{1}{8}$ |
| $\frac{5}{8} \times 5$ | | | | | |
| d | $1\frac{1}{4}$ | e | $\frac{1}{8}$ | | |

6 Multiply these fractions and simplify the answer

| | | | | | |
|------------------------|----------------|---|----------------|---|----------------|
| a | $2\frac{1}{2}$ | b | 8 | c | $1\frac{1}{7}$ |
| $\frac{5}{6} \times 3$ | | | | | |
| d | $1\frac{1}{3}$ | e | $\frac{5}{18}$ | | |

7 Multiply these fractions and simplify the answer

| | | | | | |
|------------------------|----------------|---|----------------|---|---|
| a | $2\frac{1}{7}$ | b | $1\frac{1}{7}$ | c | 8 |
| $\frac{5}{7} \times 3$ | | | | | |
| d | 1 | e | $\frac{5}{21}$ | | |