



Math worksheet on 'Fraction Multiplication - Improper (Level 1)'. 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

$$1\frac{3}{7} \times \frac{1}{2}$$

a

$$\frac{5}{7}$$

b

$$1\frac{2}{9}$$

c

$$2\frac{6}{7}$$

d

$$1\frac{4}{7}$$

e

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

f

$$\frac{11}{14}$$

2 Multiply these fractions and simplify the answer

$$\frac{1}{2} \times 1\frac{3}{4}$$

a

$$\frac{7}{8}$$

b

$$1$$

c

$$1\frac{1}{3}$$

d

$$4$$

e

$$2$$

f

$$2\frac{2}{7}$$

3 Multiply these fractions and simplify the answer

$$\frac{5}{6} \times 1\frac{1}{2}$$

a

$$4$$

b

$$1\frac{1}{3}$$

c

$$\frac{5}{9}$$

d

$$1$$

e

$$1\frac{1}{4}$$

f

$$2\frac{2}{3}$$

4 Multiply these fractions and simplify the answer

$$\frac{1}{6} \times 1\frac{5}{6}$$

a

$$\frac{1}{11}$$

b

$$\frac{11}{36}$$

c

$$1$$

d

$$\frac{1}{3}$$

e

$$2$$

5 Multiply these fractions and simplify the answer

$$1\frac{1}{5} \times \frac{1}{4}$$

a

$$\frac{7}{9}$$

b

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

c

$$4\frac{4}{5}$$

d

$$\frac{7}{20}$$

e

$$\frac{3}{10}$$

f

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

6 Multiply these fractions and simplify the answer

$$1\frac{1}{4} \times \frac{1}{5}$$

a

$$\frac{3}{10}$$

b

$$\frac{1}{4}$$

c

$$6\frac{1}{4}$$

d

$$\frac{2}{3}$$

e

$$1\frac{1}{5}$$

f

$$1\frac{1}{2}$$

7 Multiply these fractions and simplify the answer

$$\frac{2}{7} \times 1\frac{5}{7}$$

a

$$1$$

b

$$2$$

c

$$\frac{24}{49}$$

d

$$\frac{2}{7}$$

e

$$\frac{1}{6}$$