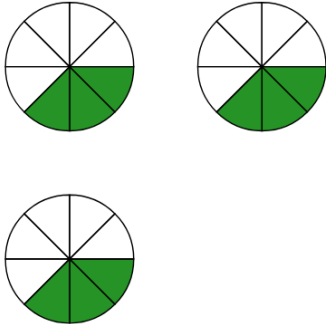




Multiply fractions and mixed numbers

1

Find the multiplication equation that represents this picture



A

$$3 \cdot \frac{3}{7}$$

B

$$3 \cdot \frac{4}{8}$$

C

$$2 \times \frac{3}{8}$$

D

$$3 \times \frac{3}{8}$$

2

Multiply these fractions (don't simplify the answer)

$$\frac{1}{3} \times 5$$

A

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

B

$$\frac{1}{15}$$

C

$$\frac{5}{3}$$

D

$$6$$

E

$$\frac{6}{3}$$

3

Multiply these fractions (don't simplify the answer)

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

A

$$\frac{10}{12}$$

B

$$\frac{25}{36}$$

C

$$\frac{10}{36}$$

D

$$\frac{30}{30}$$

E

$$\frac{10}{6}$$

4

Multiply these fractions (don't simplify the answer)

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

A

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

B

$$\frac{4}{2}$$

C

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

D

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

5

Multiply these fractions (don't simplify the answer)

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

A

$$\frac{14}{35}$$

B

$$\frac{42}{40}$$

C

$$\frac{14}{12}$$

D

$$\frac{14}{5}$$

E

$$\frac{48}{35}$$

F

$$\frac{14}{7}$$

6

Multiply these fractions and simplify the answer

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

A

$$5$$

B

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

C

$$3\frac{1}{5}$$

D

$$1\frac{3}{5}$$

E

$$8$$

7

Multiply these fractions and simplify the answer

$$1\frac{5}{6} \times \frac{2}{7}$$

A

$$\frac{13}{42}$$

B

$$1$$

C

$$1\frac{6}{7}$$

D

$$6\frac{5}{12}$$

E

$$\frac{11}{21}$$

F

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



Multiply fractions and mixed numbers

8

Multiply these fractions and simplify the answer

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

A 1	B $\frac{5}{7}$	C $3\frac{3}{4}$
D $2\frac{1}{2}$	E $\frac{3}{5}$	F $\frac{1}{2}$

9

Multiply these fractions and simplify the answer

$$2\frac{6}{8} \times \frac{3}{4}$$

A $2\frac{1}{12}$	B $3\frac{1}{8}$	C $2\frac{1}{16}$
D $\frac{25}{32}$	E $6\frac{1}{4}$	F $3\frac{2}{3}$

10

Multiply these fractions and simplify the answer

$$\frac{5}{8} \times 1\frac{4}{6}$$

A $\frac{3}{8}$	B $\frac{5}{16}$	C $1\frac{1}{24}$
D $1\frac{7}{8}$	E $1\frac{1}{14}$	F $2\frac{1}{2}$

11

Multiply these fractions and simplify the answer

$$\frac{2}{5} \times 2\frac{3}{4}$$

A $3\frac{1}{4}$	B $\frac{8}{55}$	C $1\frac{1}{10}$
D $\frac{13}{20}$	E $2\frac{3}{5}$	F $1\frac{4}{9}$

12

Multiply these fractions and simplify the answer

$$1\frac{5}{6} \times \frac{3}{4}$$

A $\frac{7}{12}$	B $2\frac{1}{3}$	C $1\frac{2}{5}$
D $1\frac{3}{8}$	E $3\frac{1}{2}$	F $2\frac{4}{9}$