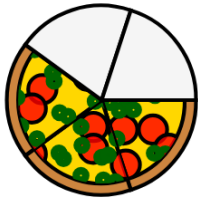




Solve equations containing fractions

1

If 2 people split $\frac{3}{5}$ of a pizza, how much does each person get? Don't simplify the answer

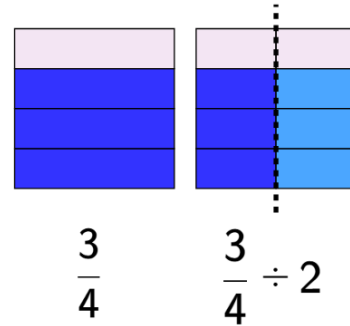


2 People

A	$\frac{4}{7}$	B	$\frac{4}{10}$
C	$\frac{4}{2}$	D	$\frac{6}{5}$
E	$\frac{4}{5}$	F	$\frac{3}{10}$

2

What is the result of dividing $\frac{3}{4}$ by 2? Simplify the answer



A	2	B	1
C	$\frac{2}{3}$	D	$\frac{3}{8}$
E	$\frac{1}{2}$	F	$1\frac{1}{2}$

3

Multiply these fractions and simplify the answer

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

A	13	B	$1\frac{6}{7}$	C	$6\frac{2}{3}$
D	$3\frac{3}{4}$	E	$2\frac{1}{6}$		

4

Solve for the variable in the equation

$$\frac{60}{6b} = 2$$

A	$b = 8$	B	$b = 5$
C	$b = 6$	D	$b = 7$
E	$b = 3$	F	$b = 4$

5

Solve for the variable in the equation

$$\frac{144}{3b} = 6$$

A	$b = 6$	B	$b = 8$
C	$b = 10$	D	$b = 11$
E	$b = 7$	F	$b = 9$

6

Solve for the variable in the equation

$$\frac{64}{4c} = 8$$

A	$c = 0$	B	$c = 2$
C	$c = 5$	D	$c = 1$
E	$c = 4$	F	$c = 3$



Solve equations containing fractions

7

Solve for the variable in the equation

$$2c = 35 - 3c$$

A $c = 6$

B $c = 5$

C $c = 9$

D $c = 4$

E $c = 8$

F $c = 7$

8

Solve for the variable in the equation

$$4y = 42 - 3y$$

A $y = 6$

B $y = 7$

C $y = 8$

D $y = 3$

E $y = 5$

F $y = 9$

9

Solve for the variable in the equation

$$\frac{108}{4b} = 9$$

A $b = 2$

B $b = 4$

C $b = 1$

D $b = 5$

E $b = 6$

F $b = 3$

10

Solve for the variable in the equation

$$\frac{9z}{6} = 9$$

A $z = 9$

B $z = 3$

C $z = 5$

D $z = 7$

E $z = 4$

F $z = 6$

11

Solve for the variable in the equation

$$9n = 35 + 2n$$

A $n = 7$

B $n = 2$

C $n = 4$

D $n = 5$

E $n = 8$

F $n = 6$

12

Solve for the variable in the equation

$$\frac{8n}{5} = 8$$

A $n = 7$

B $n = 4$

C $n = 2$

D $n = 3$

E $n = 5$

F $n = 8$