

Which One Do I Use?

Solve the equation.

1 $x - 3.5 = 16.2$

2 $x + \frac{2}{3} = 3\frac{1}{6}$

3 $3x = 38.1$

4 $6 + x = 15$

5 $x \div 3 = 7.4$

6 $4x = 32$

7 $x \div \frac{3}{5} = 3\frac{3}{4}$

8 $x + 8 = 28.7$

9 $x - \frac{3}{4} = 2\frac{5}{8}$

10 $x \div 2 = 3$

11 $x - 6 = 14$

12 $\frac{3}{4}x = 2\frac{7}{8}$

Answer Box

| | | | | | |
|-----------------|-------------------------|-----------------|-------------------------|--------------|-------------------------|
| A $x = 8$ | B $x = 2\frac{1}{2}$ | C $x = 12.7$ | D $x = 3\frac{3}{8}$ | E $x = 9$ | F $x = 19.7$ |
| G $x = 20.7$ | H $x = 3\frac{5}{6}$ | I $x = 20$ | J $x = 22.2$ | K $x = 6$ | L $x = 2\frac{1}{4}$ |



Solve the equation.

1 $3n = 14.4$

2 $n \div 4 = 17$

3 $n + 4.9 = 12.1$

4 $\frac{3}{5}n = 9\frac{4}{5}$

5 $n + 16 = 89$

6 $n \div 2 = 2.9$

7 $n \div \frac{2}{3} = 23\frac{1}{10}$

8 $n - 2.5 = 5.7$

9 $n + 4\frac{1}{2} = 19\frac{3}{8}$

10 $n - 7\frac{3}{4} = 7\frac{3}{8}$

11 $n - 5 = 65$

12 $3n = 216$

Answer Box

| | | | | | |
|--------------------------|--------------------------|----------------|--------------------------|---------------|----------------|
| A $n = 16\frac{1}{3}$ | B $n = 4.8$ | C $n = 73$ | D $n = 70$ | E $n = 68$ | F $n = 5.8$ |
| G $n = 15\frac{1}{8}$ | H $n = 15\frac{2}{5}$ | I $n = 7.2$ | J $n = 14\frac{7}{8}$ | K $n = 72$ | L $n = 8.2$ |



Objective: Solve a 1-step equation involving whole numbers, decimals, fractions, or mixed numbers.