

Solving for x: Lesson 05

One Step Equations: Notes

Name: _____



$$7 + x = 15 \quad \underline{\quad} = \underline{\quad}$$

Steps:

1. Figure out what's _____ your variable.

Circle what's annoying the variable:

$$\frac{h}{6.5} = 57$$

$$5 = t - 34$$

$$43 = 6s$$

$$b + 5.4 = 23$$

2. Do the _____ to get rid of it.

Opposites: _____ and _____, _____ and _____

3. Do the same thing to _____ sides of the _____ sign.

4. Draw a _____, do _____, write _____ = a number!

Follow the video to solve these the algebra way:

$$7 + x = 15$$

$$7 = -3 + y$$

$$4z = 32$$

$$\frac{a}{-9} = 8$$