

Write Equations

Name:

Class:

Algebra Use the numbers in the table for Exercises 10–12 to write an equation for each sentence.

10. The difference between the number of nails and hooks is m hooks.

$$\underline{\quad - \quad = \quad}$$

11. The number of hooks, springs, and bolts altogether is t tools.

$$\underline{6 + 2 + 7 =}$$

12. Half the number of hooks plus the number of nails is n tools.

$$\underline{(\quad \div 2) + \quad =}$$

Usama's Toolbox		
Nails	=	14
Hooks	=	6
Springs	=	2
Bolts	=	7



Mathematical Practices



Use Algebra Write an equation using any letter for the unknown.

15. Faleh gave his iguana 12 beans. The iguana ate half of them by noon. How many beans were left at the end of the day if the iguana ate 4 more?

$$\underline{(\quad \div 2) + \quad = d}$$

I CAN DO IT,
I WILL DO IT

