Lesson 4.1 Integers as Opposite Numbers
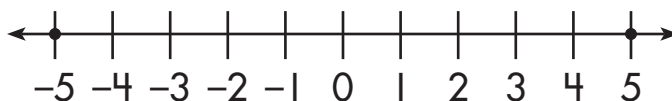
Every positive number has an opposite, negative number. A negative number is less than 0.

$$-5 \quad -4 \quad -3 \quad -2 \quad -1 \quad 0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5$$

Draw a number line to show the opposite of each number.

	a	b
1.	What is the opposite of 8?	What is the opposite of 25?
2.	What is the opposite of −10?	What is the opposite of −7?
3.	What is the opposite of 12?	What is the opposite of −9?
4.	What is the opposite of −6?	What is the opposite of 2?
5.	What is the opposite of 11?	What is the opposite of −14?
6.	What is the opposite of −20?	What is the opposite of 16?

Name the opposite of each number.

7. The opposite of 10 is _____.   The opposite of 1 is _____.

8. The opposite of −3 is _____.   The opposite of 7 is _____.

9. The opposite of −4 is _____.   The opposite of −8 is _____.

10. The opposite of 13 is _____.   The opposite of −15 is _____.

11. The opposite of −32 is _____.   The opposite of 27 is _____.

12. The opposite of 17 is _____.   The opposite of −20 is _____.