Subtracting Integers

For 1 through 3 use the number line below to find each difference.



1. 5 – 10

- **2.** -4 4
- **3.** 6 (-3)

For **4** through **9**, use a number line or the rules for adding integers to find each difference.

- **4.** -6 (-1)
- **5.** -12 10
- **6.** 25 (-5)

- **7.** 14 22
- **8.** 7 |-6|
- **9.** |-2| |2|

For **10** through **12**, evaluate each expression for m = -5.

- **10.** 52 − *m*
- **11.** *m* (–15)
- **12.** 18 |-3| m

13. Writing to Explain Explain when you use the word "minus" and when you use the word "negative." Give an example.

14. Number Sense Ben's first score on a video game was 12. His second score was -15. Which expression can he use to find how many more points he got in the first game?

A
$$-12 + 15$$

C
$$12 + -15$$