⬤ Practice
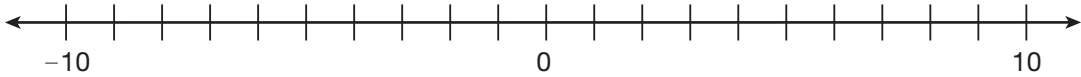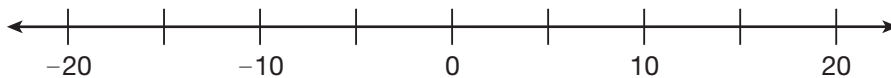
Directions: For questions 1 and 2, write the numbers in their correct place on the number line.

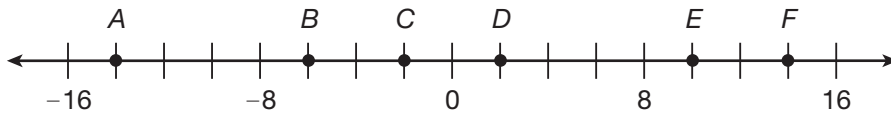1. 7, −6, −9, 3

2. −12, 3, 18, −19, −3

Directions: For questions 3 through 8, use the number line below. Write the integer that belongs at each point.

3. *A* _____   6. *D* _____

4. *B* _____   7. *E* _____

5. *C* _____   8. *F* _____

Directions: For questions 9 through 16, write the opposite of the number.

9. −6 _____   13. −80 _____

10. 11 _____   14. −12 _____

11. 15 _____   15. 1202 _____

12. 77 _____   16. −508 _____

Directions: For questions 17 through 21, write the integer that is represented by the **bold words in each sentence.**

17. Owen's kitten weighs **4 ounces more** this month than it did last month. _____

18. The height of the skyscraper **increased 25 feet** during construction last week.

    _____

19. The amount in Beth's bank account **increased 195 dollars.** _____

20. A submarine is **400 feet below** the surface of the water. _____

21. Antoine hit **8 fewer home runs** than he did last year. _____

Directions: For questions 22 through 25, write the integer that is represented by the **bold words in each sentence.** Then, interpret what the 0 means in the situation.

22. Holly earned **$800 more** than she did last year. _____

    _____

23. A desktop computer has a mass of **2 kilograms more** than a notebook computer.

    _____

    _____

24. The temperature of a patient **decreased by 2 degrees Celsius.** _____

    _____

25. Isabella is **7 centimeters shorter** than her brother Lorenzo. _____

    _____

    Explain how you know whether this integer is negative or positive.

    _____