6.1–6.3 Quiz

Check It Out
Progress Check
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Write a positive or negative integer that represents the situation. *(Section 6.1)*

1. The price of a stock goes up \$2.
2. You descend 15 feet.

Graph the integer and its opposite. *(Section 6.1)*

3. 8
4. −3

Copy and complete the statement using < or >. *(Section 6.2)*

5. $-5 \square 0$
6. $-7 \square -9$

Order the integers from least to greatest. *(Section 6.2)*

7. 3, −2, 0, −1, −5
8. −6, 5, 3, −8, 7

Graph the number and its opposite. *(Section 6.3)*

9. $\frac{3}{5}$
10. −1.4

Copy and complete the statement using < or >. *(Section 6.3)*

11. $-2\frac{2}{5} \square -2\frac{1}{4}$
12. $-3.28 \square -3.72$

13. **ROLLER COASTER** At the top of a roller coaster hill, you are 210 feet above ground. At the bottom of the hill, you are 15 feet above ground. Write an integer that represents the change in height from the top to the bottom. *(Section 6.1)*

14. **PLANETS** The table shows the average surface temperatures of four planets. Which planet is the coldest? Explain. *(Section 6.2)*

Planet	Jupiter	Neptune	Saturn	Uranus
Temperature (°C)	−150	−220	−180	−214

15. **STOCK** The table shows the changes in the value of a stock over several days. Order the numbers from least to greatest. *(Section 6.3)*

Day	Change (dollars)
1	−0.42
2	0.26
3	−0.45
4	0.37