

Lesson 2 Homework Practice

Absolute Value

Find the opposite of each integer.

1. 10

2. -25

3. 82

4. -135

Find the opposite of the opposite of each integer.

5. -4

6. -15

7. 8

8. -7

Evaluate each expression.

9. $|31| + |-5|$

10. $|-16| - |4|$

11. $|-28| - |-1|$

12. $|11-2|$

13. $|44| + |-34|$

14. $|-101| - |-1|$

15. **CHARITY** Ms. Malone's homeroom raised \$539 for a local charity. Find the opposite of this integer.

16. **GAMES** Delaney scored -15 points in a word game. Find the opposite of this integer.

17. **STOCKS** The net change for a certain stock is the dollar value change in the stock's closing price from the previous day's closing price. The net changes of three stocks were -3 , 1 , and -2 . Which net change has the greatest absolute value?

18. **POPULATION** The population change from one year to the next of a town is -435 . What is the absolute value of this population change?