Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson 2 – Absolute Value HW

Directions: Find the absolute value for each of the following numbers.

1. $\left|-4\right|=$
2. $\left|6\right|=$
3. $-\left|-8\right|=$
4. $\left|12\right|=$
5. $\left|-12.469\right|+\left|-926.46\right|=$
6. $\left|32.65\right|-\left|-21.4\right|=$
7. $\left|34.78\right|×\left|-6\right|=$

1. What is the opposite of 14? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What is the opposite of -92? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the opposite of the opposite of 53? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What is the opposite of the opposite of -25? \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Review:

1. Find the better buy.
	1. 5 pounds for $3.40
	2. 8 pounds for $5.20
2. Complete the following ratio table.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 6 | 12 | 15 |  | 30 | 42 |
| 8 |  |  | 28 |  |  |