

Lesson**1.4****Extra Practice**

Find the absolute value.

1. $|-7|$

2. $|-3.2|$

3. $\left|-\frac{13}{4}\right|$

4. $|0|$

Copy and complete the statement using $<$, $>$, or $=$.

5. $|-4| \underline{\quad ? \quad} \frac{12}{5}$

6. $5.8 \underline{\quad ? \quad} |-7|$

7. $|8| \underline{\quad ? \quad} 5$

8. $-|-1.5| \underline{\quad ? \quad} -1.5$

9. $|8.7| \underline{\quad ? \quad} |-9.9|$

10. $|-6| \underline{\quad ? \quad} -|-6.1|$

Your friend compares two rational numbers. Is your friend correct?

Explain your reasoning.

11. $\frac{3}{4} < \left|-\frac{5}{6}\right|$

12. $|-5| = -|5|$

13. The table shows temperatures in several towns on a day in winter.

- Which town has the coldest temperature?
- Which town has the warmest temperature?
- Which town has the temperature that is closest to 0°F ?

Town	Temperature ($^\circ\text{F}$)
A	-10
B	-8
C	3
D	-2
E	-5
F	-4

Order the values from least to greatest.

14. $-2.1, |5|, |4|, 8, -\frac{7}{12}$

15. $|2|, 0, |4.3|, 6, \left|\frac{3}{17}\right|$

16. $|-3.1|, \left|-\frac{1}{3}\right|, 5, -|-1|, -\frac{2}{3}$

17. $1.8, -|2|, -\frac{5}{4}, |-4|, -1$