Comparing/Ordering Integers and Absolut Value practice

Lesson 4.4 Comparing and Ordering Integers

Compare the integers using <, >, or =.

	a	b
1.	66 ☐ 3	43 ☐ 83
2.	99 ☐ −84	−33 ☐ −90
3.	28 ☐ 7	−24 ☐ 61
4.	−27 ☐ −52	−49 ☐ −69
5.	88 ☐ −99	47 ☐ −44
6.	46 ☐ −26	13 ☐ −1
7.	8 ☐ −18	61 ☐ −70
8.	−12 ☐ −14	−1 ☐ 0

Order from least to greatest.

	a	b
9.	16, −37, 51, 61 16, ___, ___, 61	−86, 21, 90, −49 −49, ___, ___, 90
10.	−84, −67, 10, −65 −84, ___, −65, ___	−62, 11, −97, −78 −97, ___, −62, ___
11.	−35, 81, −37, 48 ___, −35, ___, 81	−68, −9, 95, 19 −9, ___, ___, 95

Record the absolute value for each integer.

1) $|-8| =$

2) $|5| =$

3) $|15| =$

4) $|-13| =$

Evaluate the problems below.

5) $|-22| + 9 =$

6) $|10| - |-4| =$

7) $|7| \cdot 9 \cdot |0| =$

8) $|-100| \div |5| =$

Compare, using <, >, or =

9) $6 \bigcirc |-14|$

10) $|-17| \bigcirc |17|$