

Comparing/Ordering Integers and Absolut Value practice

Lesson 1.1 Comparing and Ordering Integers

Compare the integers using $<$, $>$, or $=$.

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

Order from least to greatest.

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

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 $ |
|-----------------------|---------------------------|