

Subtracting Absolute Value

Date _____ Period _____

Evaluate.

1. $|1| - |4|$

2. $|8| - |-7|$

3. $|3| - |8|$

4. $|2| - |0|$

5. $|5| - |5|$

6. $|6| - |-8|$

7. $|0| - |0|$

8. $|3| - |-3|$

9. $|0| - |4|$

10. $|-9| - |8|$

11. $|-2| - |10|$

12. $|7| - |-7|$

answer
-3
1
-5
2
0
-2
0
0
-4
1
-8
0

Subtracting Absolute Value

Date _____ Period _____

Solution Steps

$$1) |1| - |4|$$

$$|1| = 1$$

$$|4| = 4$$

$$1 - 4 = -3$$

$$2) |8| - |-$$

$$|8| = 8$$

$$|-7| = 7$$

$$8 - 7 = 1$$

$$3) |3| - |8|$$

$$|3| = 3$$

$$|8| = 8$$

$$3 - 8 = -5$$

$$4) |2| - |0|$$

$$|2| = 2$$

$$|0| = 0$$

$$2 - 0 = 2$$

$$5) |5| - |5|$$

$$|5| = 5$$

$$|5| = 5$$

$$5 - 5 = 0$$

$$6) |6| - |-8|$$

$$|6| = 6$$

$$|-8| = 8$$

$$6 - 8 = -2$$

$$7) |0| - |0|$$

$$|0| = 0$$

$$|0| = 0$$

$$0 - 0 = 0$$

$$8) |3| - |-3|$$

$$|3| = 3$$

$$|-3| = 3$$

$$3 - 3 = 0$$

$$9) |0| - |4|$$

$$|0| = 0$$

$$|4| = 4$$

$$0 - 4 = -4$$

$$10) |-9| - |1|$$

$$|-9| = 9$$

$$|1| = 1$$

$$9 - 1 = 8$$

$$11) |-2| - |10|$$

$$|-2| = 2$$

$$|10| = 10$$

$$2 - 10 = -8$$

$$^{12)} |7| - | -$$

$$|7| = 7$$

$$| - 7| = 7$$

$$7 - 7 = 0$$