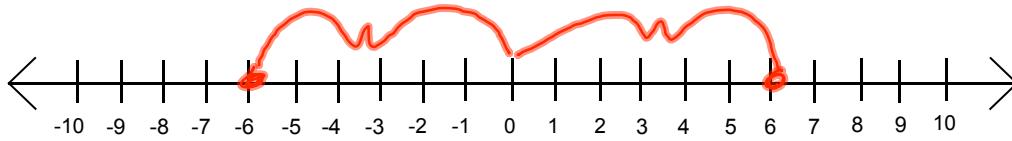


Absolute Value

Grade: 7
Subject: Math
Date: «date»

Absolute Value



$$|-6|$$

$$|6|$$

Solve

$$|x| = 12$$

$$|12| = 12 \text{ AND } |-12| = 12$$

$$|x| = -2$$

No Solutions !



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

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

$$-|6| = -6$$

$$-|4| = -4$$

$$\underline{-|-3|} = -3$$

12 - 19, 21, 24
32 - 34

$$|(-12) + (8)| = +4$$

$$13c) |x| = -9$$

. no solution

24a) $|x| > 5$

