

Section A.4: Solving Absolute Value Equations

Homework: _____

Absolute Value: The _____ a number is from _____

$$|8| =$$

$$|-8| =$$

_____ numbers will give you the same _____

$$|x| = 3$$

$$|x| = -5$$

Steps for Solving Absolute Value Equations

1.

2.

3.

4.

Problems for Left Page

- $|2x + 6| = 10$
- $|x + 5| + 8 = 3$
- $2|x - 4| - 6 = -4$