

Complete page 10 in your packet .

Then carefully tear out page 9/10.

Zero Pair

Essential Question: Explain what a zero pair is.

Vocabulary Review

Turn to the inside cover of your packet.

In your own words, create definitions for the words you know.

If you get stuck, use your resource guide.

" I defined _____ as _____."

Zero Pairs

You find \$10 then lose \$10

You go 1 step forward & 1 step backward

You go up 10 ft and you go down 10 ft

Additive Inverse Property: The sum of a number and its opposite always equals zero.

$$5 + -5 = \underline{\hspace{2cm}}$$

$$-4 + 4 = \underline{\hspace{2cm}}$$

$$-6 + 6 = \underline{\hspace{2cm}}$$

$$1 + -1 = \underline{\hspace{2cm}}$$

Counter Model

$$+ - = \underline{\hspace{2cm}}$$

$$\begin{array}{r} + + \\ - - \end{array} = \underline{\hspace{2cm}}$$

Create 3 ways to equal zero on your paper.

Create a word problem that uses the additive inverse property.

Summary:

Zero pairs are _____. According to the additive inverse property the sum of a number and its opposite is always zero. Therefore you need the _____ number of _____ and _____ to equal zero.