

**LESSON 9-1 Exploration Recording Sheet**  
**Understanding Integers**

Integers can be represented with two-color counters. A grey counter represents  $-1$ , and a white counter represents  $1$ . Each grey and white pair is called a zero pair.



A zero pair has a value of zero. To find the value on an integer mat, remove zero pairs.

Find the value on each mat.

1.   
 \_\_\_\_\_ -1 \_\_\_\_\_

2.   
 \_\_\_\_\_ 2 \_\_\_\_\_

3.   
 \_\_\_\_\_ -2 \_\_\_\_\_

4. Create four different mats that show a value of  $-1$ .