



Name : .....

## Addition properties

Identify the properties that are used to find each sum.

3.  $11 + 7.7 + 4.3 + 0 = 11 + (7.7 + 4.3) + 0$  \_\_\_\_\_

$= 11 + 12 + 0$

Add.

$= 23 + 0$  \_\_\_\_\_

$= 23$

Add.

4.  $37 + 26 + 53 = 26 + 37 + 53$  \_\_\_\_\_

$= 26 + (37 + 53)$  \_\_\_\_\_

$= 26 + 90$

Add.

$= 116$

Add.

5. Use properties of addition to find the sum mentally. Show your steps and identify the properties that you used.

$10.9 + 3 + 0.1 =$  \_\_\_\_\_

**$= 3+11$**

**$= 3+10.9+0.1$**

**$= 14$**

**$= 3+(10.9+0.1)$**