

Name \_\_\_\_\_ Date \_\_\_\_\_

## Make It Balance

Use a two-pan balance and a set of gram masses. Place the masses that match the first number sentence in one pan. Find a different set of masses that will balance the pans. Write another number sentence to show the masses that you used. Then combine the two number sentences to make one true statement.

**Ex.**

$$\underline{20 + 10 + 10 + 5 = 45}$$

First Number Sentence

$$\underline{10 + 10 + 10 + 10 + 5 = 45}$$

Another Number Sentence

$$\underline{20 + 10 + 10 + 5 = 10 + 10 + 10 + 10 + 5}$$

Combined Number Sentence

**A.**

$$\underline{20 + 5 + 4 = 29}$$

First Number Sentence

 \_\_\_\_\_  
 Another Number Sentence

 \_\_\_\_\_  
 Combined Number Sentence