

**AZ Vocabulary**

1. You can explain why a subtraction **strategy** works.

Match each strategy to a way that explains why it works.

Strategy

Why It Works

Use **place-value blocks**.

It helps me to do  
mental math.

Draw an **open number line**.

It helps me to regroup.

Use **easier numbers**.

It helps me count back  
or add up.

2. Find each difference. Choose any strategy. Show your work. Then explain why the strategy works.

$$340 - 199 = \underline{\hspace{2cm}}$$

Strategy: Use easier numbers.

Explain: I subtract 200 and then add 1.

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$$653 - 427 = \underline{\hspace{2cm}}$$

Strategy: \_\_\_\_\_

Explain: \_\_\_\_\_

\_\_\_\_\_

.....

**On the Back!**

3. Use a strategy to find  $437 - 264$ . Explain why the strategy works.