Section B: Practice Problems

1. Find the value of each sum. Show your thinking.

   a. $238 + 52$

   b. $252 + 38$

   c. $119 + 61$

(From Unit 7, Lesson 6.)

2. Find the value of each sum. Explain your reasoning.

a. $395 + 77$

b. $417 + 532$

(From Unit 7, Lesson 7.)

3. Find the value of each sum. Show your thinking.

a. $238 + 54$

b. $345 + 77$

(From Unit 7, Lesson 8.)

4. Here is how Jada found the value of $741 + 179$.

$741 + 9 = 750$

$750 + 100 = 850$

a. Explain Jada's error.

b. Correct Jada's work and find the value of $741 + 179$.

(From Unit 7, Lesson 9.)

5. a. Find the value of $382 + 479$.

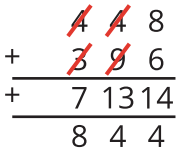
b. Find the missing digit that makes the equation true. Explain how you know.

$534 + 4\_\_6 = 1{,}000$

(From Unit 7, Lesson 10.)

6. **Exploration**

Here is how Han likes to add.



a. Explain why Han's method works.

b. What do you think of Han's method?

c. Use Han's method to find the value of $388 + 259$.

7. **Exploration**

Here is an equation with several digits missing.

$$\_\_\_\ \_\_\_5 + 63\_\_\_ = 823$$

a. What digits can you put in the blanks to make the equation true?

b. Can you complete the numbers in more than one way to make the equation true?