Section B: Practice Problems

1. a. How many connecting cubes are there?



b. How many connecting cubes are there?



c. Which collection did you prefer to count? Why?

(From Unit 4, Lesson 6.)



a. How many connecting cubes are there?
Show your thinking using drawings, numbers, or words.









c. How are the numbers the same? How are they different?

(From Unit 4, Lesson 7.)



3. Circle **3** representations of 63.

Α.



Β.

C. 6 tens and 3 tens

D. 6 tens and 3 ones

E.3 + 60

(From Unit 4, Lesson 8.)



4. Show the number of connecting cubes in as many ways as you can.



(From Unit 4, Lesson 9.)



5. Write the number that matches each representation.

a.



b.

		n

с.



d. 6 + 10

(From Unit 4, Lesson 10.)



6. Find the number that makes each equation true. Show your thinking using drawings, numbers, or words.

a. 30 + 50 =

(From Unit 4, Lesson 11.)



7. Find the value of each expression.

a.
$$63 + 10$$

b. 63 – 10

c. 19 + 10

d. 19 – 10

e. What patterns do you notice?

(From Unit 4, Lesson 12.)

8. Exploration

Tyler drew this representation of 57.



What do you think of Tyler's representation?

9. Exploration



How many connecting cubes could there be in the image?