Name_____   **Date:** _____

1   Look at the models.

Model 1

Model 2

What is the difference between the two numbers shown?

A   3

B   7

C   13

D   17

2   Two numbers are modeled in the boxes.

Model 1

Model 2

What is the sum of these two numbers?

A   36

B   44

C   54

D   60

3 **KJ took his money to the mall.**

He bought sun glasses for 9 dollars.

Then he had 16 dollars.

How much money did KJ have when he got to the mall?

A 3

B 5

C 13

D 25

4 **Dara planted 18 seeds.**

• **There were 7 tomato seeds.**

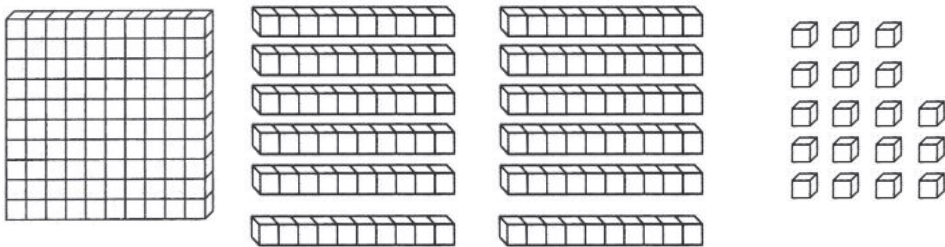• **There were 6 cucumber seeds.**

How many other seeds did she plant?

A 1

B 5

C 11

D 12

5 **Which number when rounded to the nearest ten is 30?**

A 22

B 28

C 35

D 39

6   Which number does this model show?

A   166

B   238

C   318

D   338

Directions: Select all correct answers.

7   Which 2 models show the number 119?
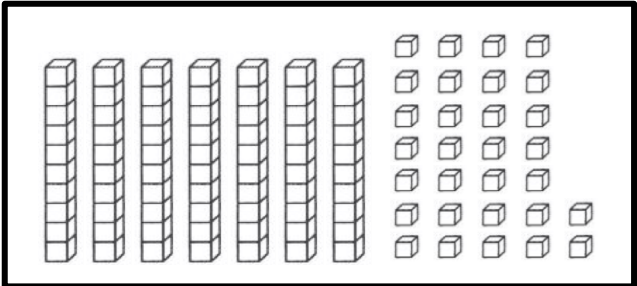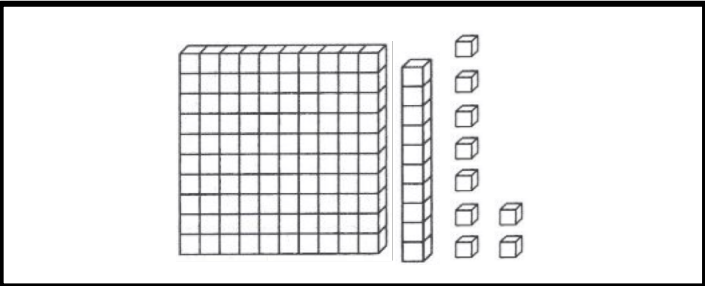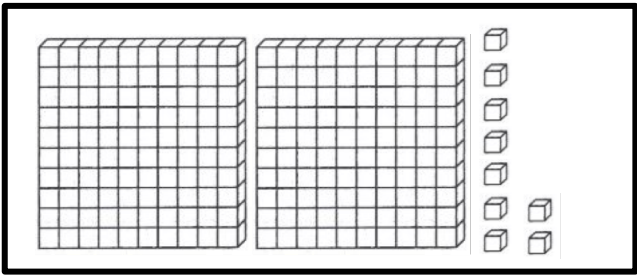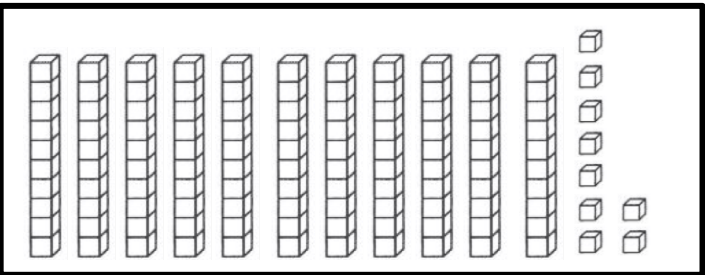
8   Which list of numbers is in order from greatest to least?

   A   18, 37, 42

   B   18, 42, 37

   C   42, 18, 37

   D   42, 37, 18

9   Look at the number pattern.

89, 84, 79, 74, 69, 64, 59 . . .

   Which of these shows the same kind of pattern?

   A   15, 25, 35, 45, 55, 65, 75

   B   22, 20, 18, 16, 14, 12, 10

   C   43, 38, 33, 28, 23, 18, 13

   D   64, 55, 46, 37, 28, 19, 10

10   What is the rule for the pattern below?

2	8	14	20	26	32

   A   add 2

   B   add 4

   C   add 6

   D   add 8