

### Exercise 1

Suppose you used only 1 type of block to model each number. How many hundreds blocks would you need to model 2000?

- a. 20                      b. 200                      c. 40                      d. 100

### Exercise 2

How many thousands blocks would you need to model 2000?

- a. 10                      b. 2                      c. 20                      d. 200

### Exercise 3

How many hundreds blocks would you need to model 4000?

- a. 20                      b. 400                      c. 40                      d. 10

### Exercise 4

How many thousands blocks would you need to model 4000?

- a. 100                      b. 20                      c. 10                      d. 4

### Exercise 5

How many hundreds blocks would you need to model 9000?

- a. 100                      b. 90                      c. 9                      d. 900

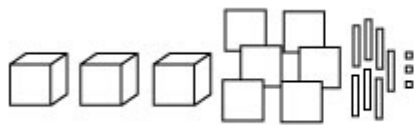
### Exercise 6

How many thousands blocks would you need to model 9000?

- a. 100                      b. 90                      c. 900                      d. 9

### Exercise 7

What number does this model show?



a. 3573

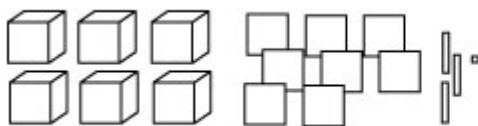
b. 3773

c. 3663

d. 3673

### Exercise 8

What number does this model show?



a. 6831

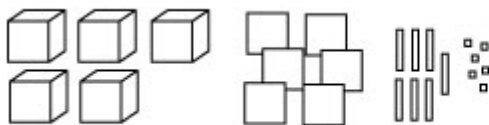
b. 6931

c. 6731

d. 6821

### Exercise 9

What number does this model show?



a. 5666

b. 5678

c. 5677

d. 5676

### Exercise 10

A tern flies 4276 kilometres to migrate. Which blocks would you use to model 4276 with the least number of blocks?

- a. 3 thousands + 12 hundreds + 7 tens + 6 ones
- b. 4 thousands + 2 hundreds + 7 tens + 6 ones
- c. 4 thousands + 2 hundreds + 6 tens + 16 ones

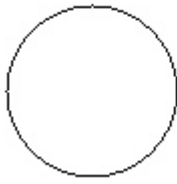
### Exercise 11

This shape has 2 lines of symmetry.



### Exercise 12

This shape has 4 lines of symmetry.



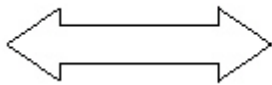
### Exercise 13

This shape has 0 lines of symmetry



### Exercise 14

This shape has 2 lines of symmetry.



### Exercise 15

This shape has 0 lines of symmetry.

