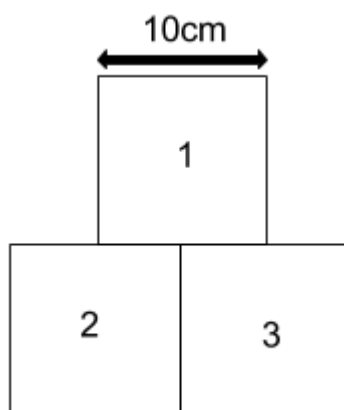


Q4-Q5 (Area/ Perimeter) Day 75 Name: _____

1. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 10 cm**.



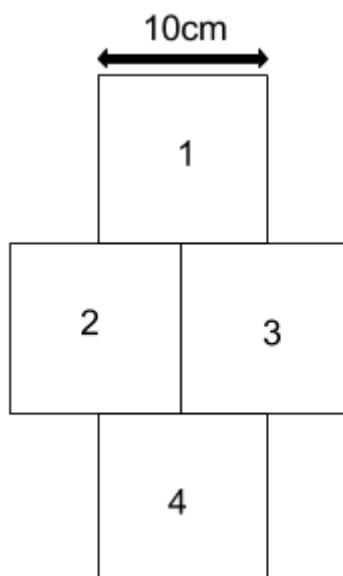
a) What is the total **area** of the **squares** which have **even numbers written in them**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

2. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 10 cm**.



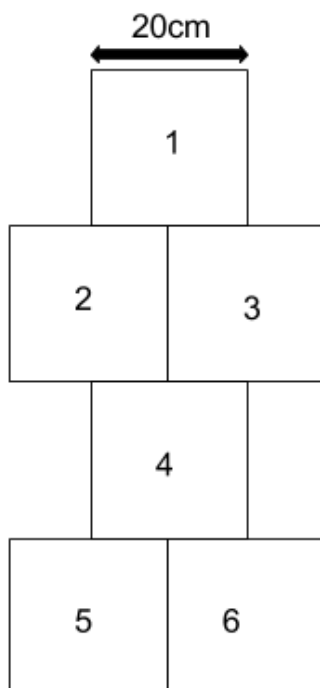
a) What is the total **area** of the **squares** which have **odd numbers written in them**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

3. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 20 cm**.



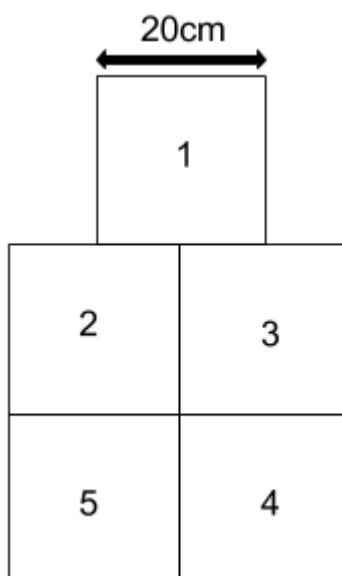
a) What is the total **area** of the **squares** which have **even numbers written in them**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

4. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 20 cm**.



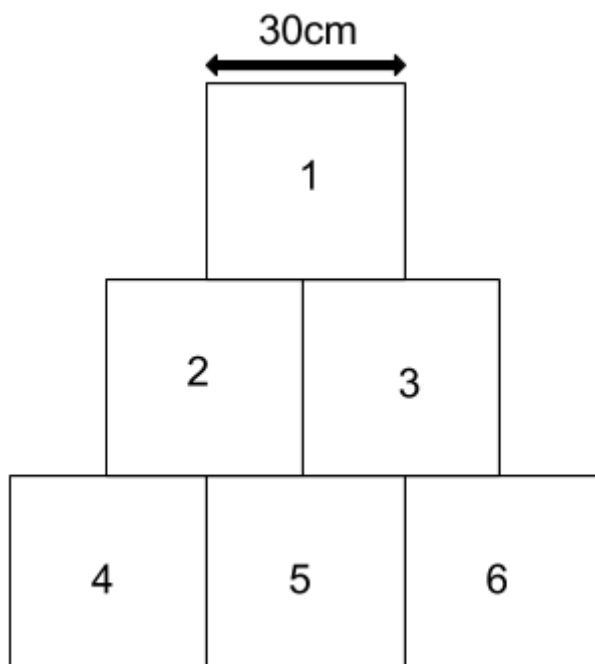
a) What is the total **area** of the **squares** which have **odd numbers written in them**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

5. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 30 cm**.



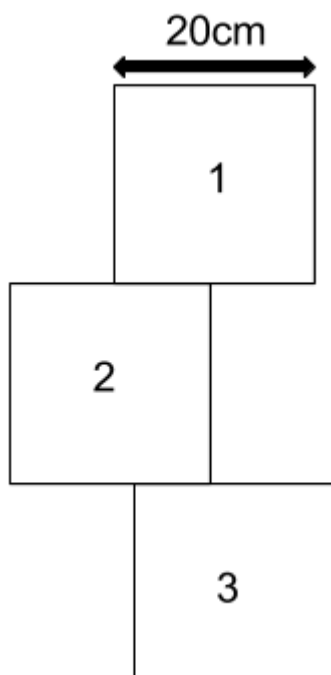
a) What is the total **area** of the **squares** which have **even numbers written in them**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

6. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 20 cm**.



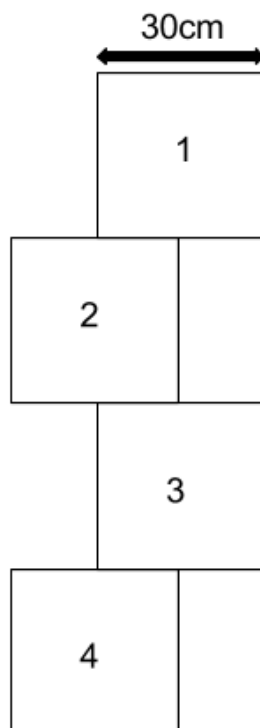
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

7. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 30 cm**.



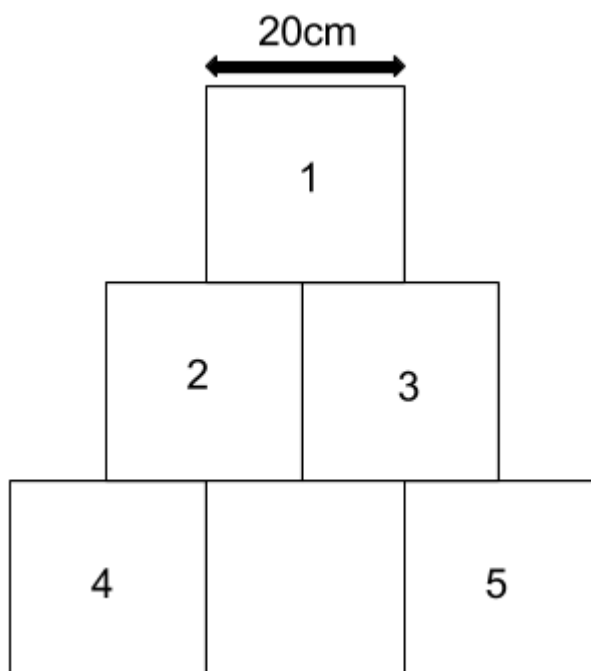
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm^2

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

8. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 20 cm**.



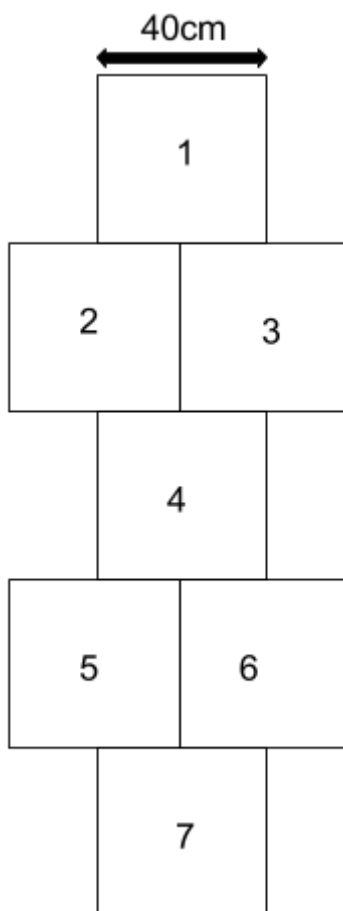
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

9. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 40 cm**.



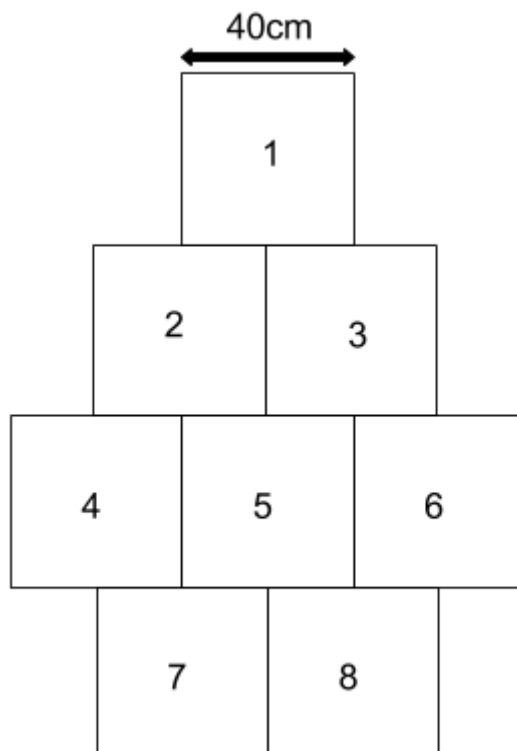
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

10. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 40 cm**.



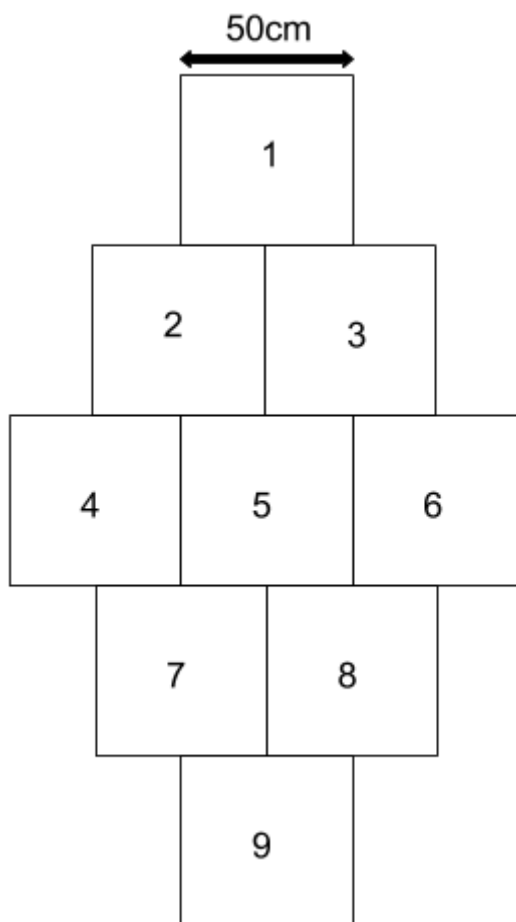
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

11. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 50 cm**.



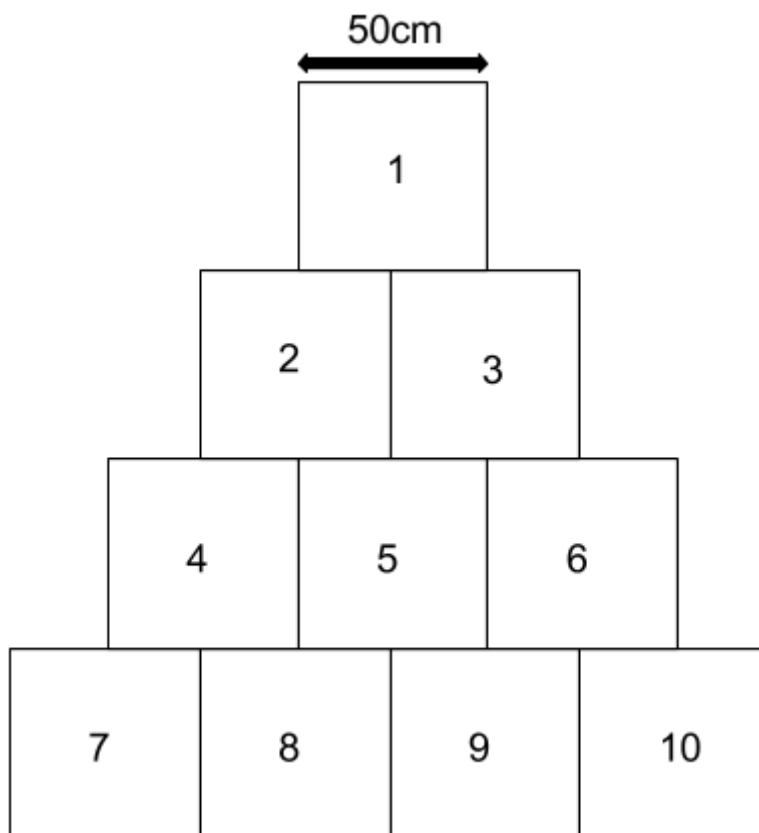
a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm^2

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

12. Look at the diagram of a **hopscotch grid** below. It is made up of **identical squares**. Each square has a number written in it. The **length of the side of each square is 50 cm**.



a) What is the total **area** of **all** the **squares**? Write your answer in the space below.

_____ cm²

b) Look at the hopscotch grid. What is the **perimeter** of the **hopscotch grid**? Write your answer in the space below.

_____ cm

Answers

- | | |
|-------------|--------|
| 1. a) 100 | b) 80 |
| 2. a) 200 | b) 100 |
| 3. a) 1200 | b) 280 |
| 4. a) 1200 | b) 200 |
| 5. a) 2700 | b) 360 |
| 6. a) 1200 | b) 200 |
| 7. a) 3600 | b) 390 |
| 8. a) 2000 | b) 280 |
| 9. a) 11200 | b) 640 |
| 10.a) 12800 | b) 560 |
| 11.a) 22500 | b) 800 |
| 12.a) 25000 | b) 800 |