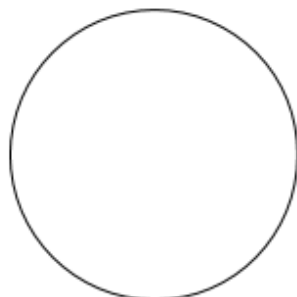
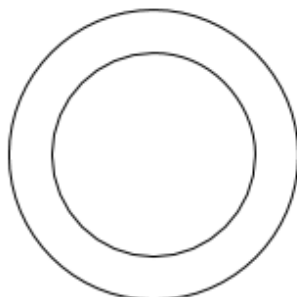


Q2 (Pattern) Day 140 Name: _____

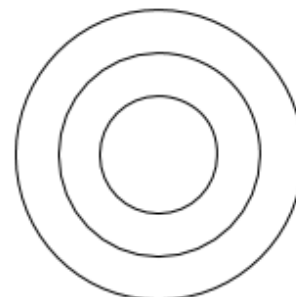
1. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

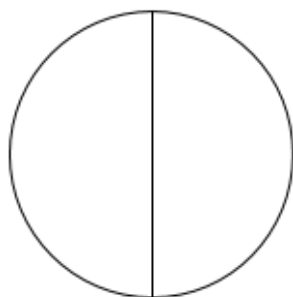
Pattern 2, for example, has **two** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	2	3

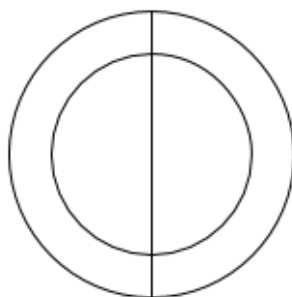
How many sections will there be in **Pattern 6**? Write your answer in the space below.

_____ sections

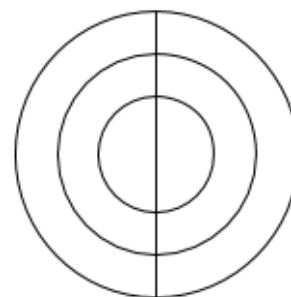
2. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

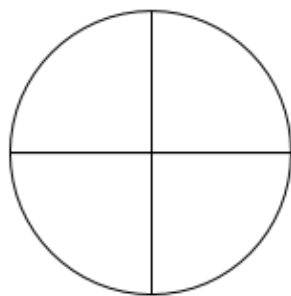
Pattern 2, for example, has **four** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	2	4	6

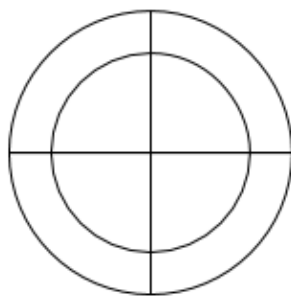
How many sections will there be in **Pattern 5**? Write your answer in the space below.

_____ sections

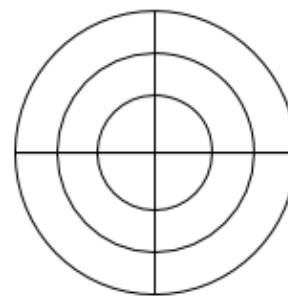
3. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

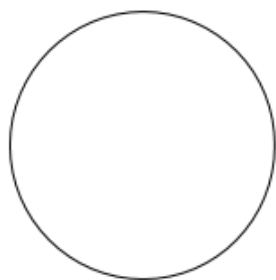
Pattern 2, for example, has **eight** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	4	8	12

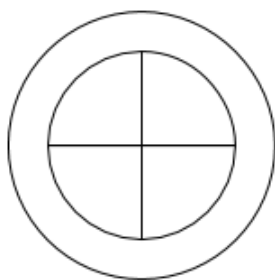
How many sections will there be in **Pattern 6**? Write your answer in the space below.

_____ sections

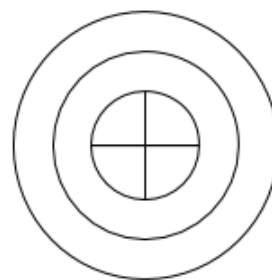
4. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

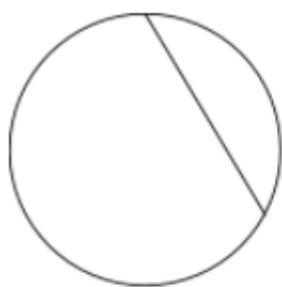
Pattern 2, for example, has **five** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	5	6

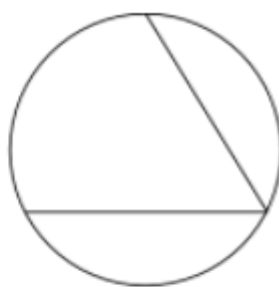
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

5. Look at the sequence of patterns below:



Pattern 1



Pattern 2

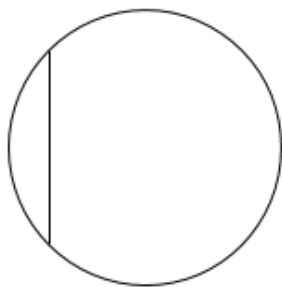
Pattern 1, for example, has **two** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2
Number of Sections	2	3

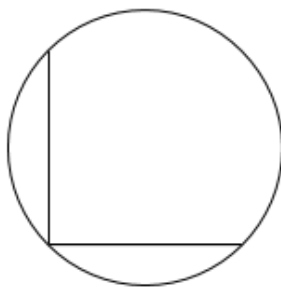
How many sections will there be in **Pattern 3**? Write your answer in the space below.

_____ sections

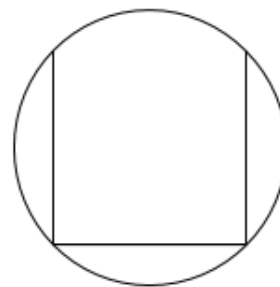
6. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

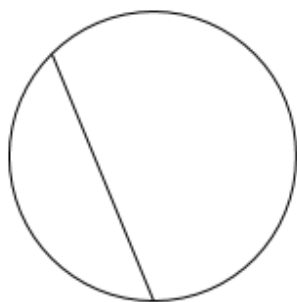
Pattern 2, for example, has **three** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	2	3	4

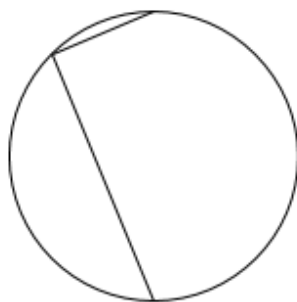
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

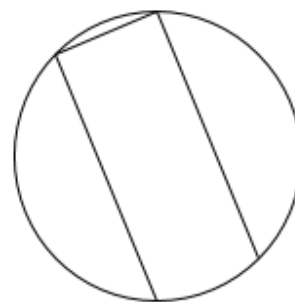
7. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

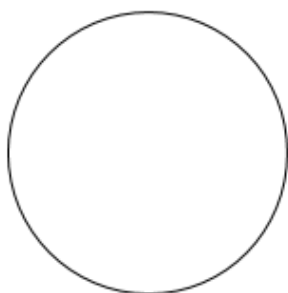
Pattern 2, for example, has **three** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	2	3	4

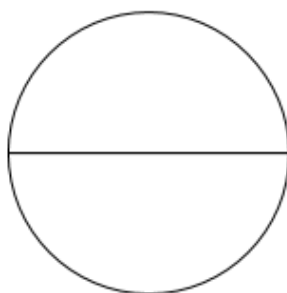
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

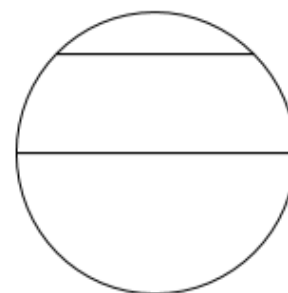
8. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

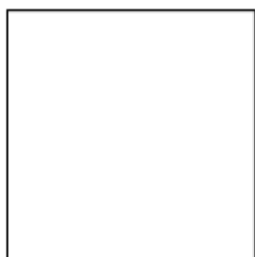
Pattern 2, for example, has **two** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	2	3

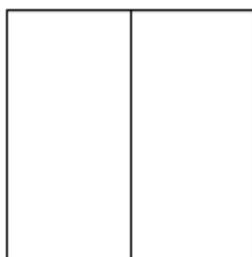
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

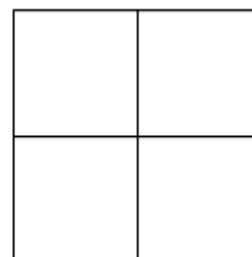
9. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

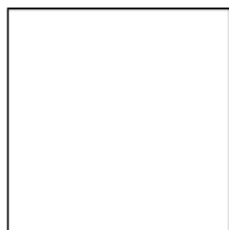
Pattern 2, for example, has **two** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	2	4

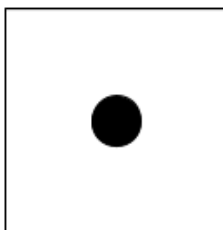
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

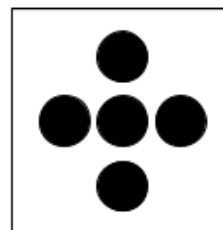
10. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

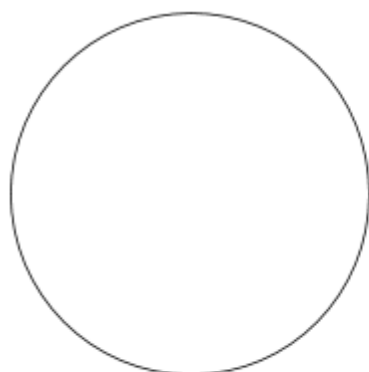
Pattern 2, for example, has **one** dot. The table below shows how many **dots** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	0	1	5

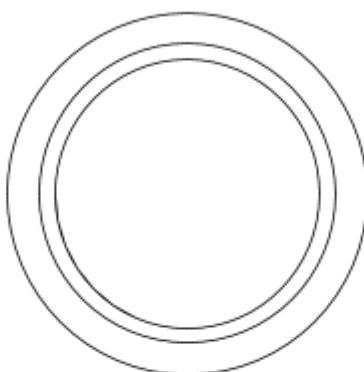
How many dots will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

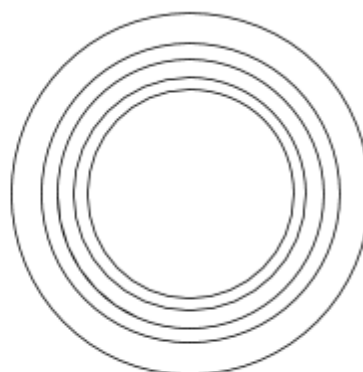
11. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

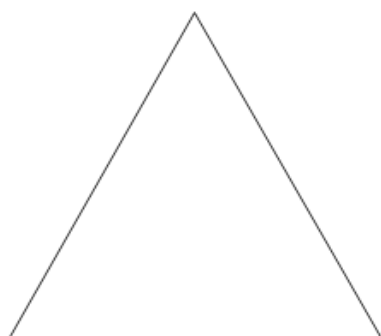
Pattern 2, for example, has **three** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	3	5

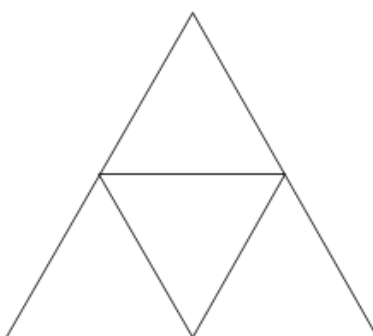
How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

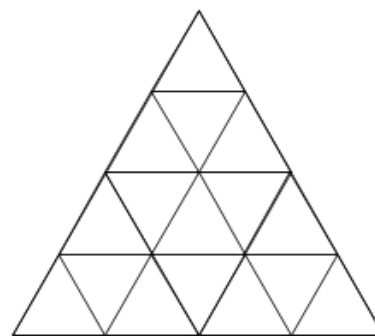
12. Look at the sequence of patterns below:



Pattern 1



Pattern 2



Pattern 3

Pattern 2, for example, has **four** parts. The table below shows how many **sections** there are in each **pattern**.

Pattern	1	2	3
Number of Sections	1	4	16

How many sections will there be in **Pattern 4**? Write your answer in the space below.

_____ sections

Answers

1. 6
2. 10
3. 24
4. 7
5. 4
6. 5
7. 5
8. 4
9. 6 or 8
- 10.9
- 11.7
- 12.64