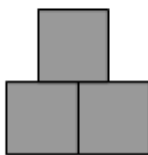


Q5 (Pattern) Day 85 Name: _____

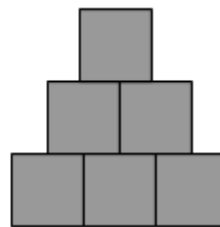
1. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

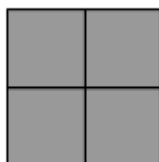
How many **more** tiles are needed to make the **7th pattern** than the **5th pattern**? Write your answer in the space below.

_____ tiles

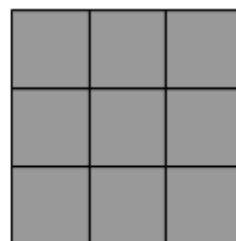
2. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2

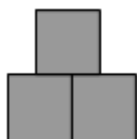


Pattern 3

How many **more** tiles are needed to make the **9th pattern** than the **6th pattern**? Write your answer in the space below.

_____ tiles

3. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

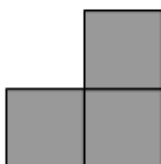
How many **more** tiles are needed to make the **20th pattern** than the **17th pattern**? Write your answer in the space below.

_____ tiles

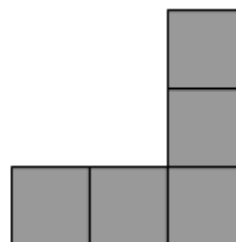
4. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

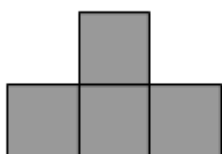
How many **more** tiles are needed to make the **33rd pattern** than the **30th pattern**? Write your answer in the space below.

_____ tiles

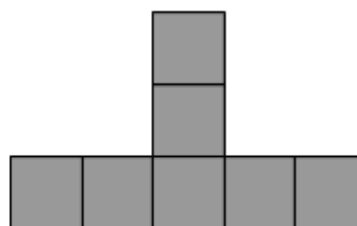
5. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

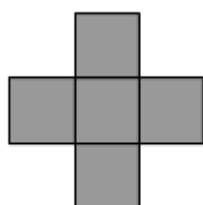
How many **more** tiles are needed to make the **28th pattern** than the **24th pattern**? Write your answer in the space below.

_____ tiles

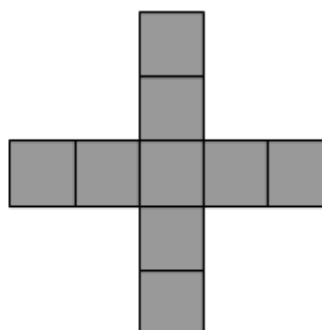
6. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

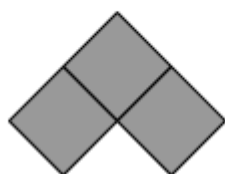
How many **more** tiles are needed to make the **48th pattern** than the **44th pattern**? Write your answer in the space below.

_____ tiles

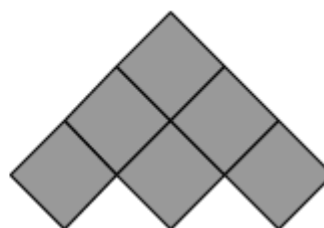
7. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

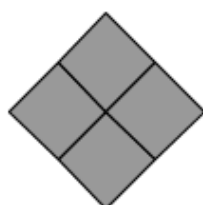
How many **more** tiles are needed to make the **10th pattern** than the **7th pattern**? Write your answer in the space below.

_____ tiles

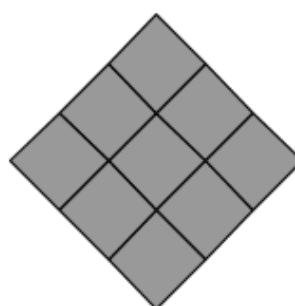
8. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

How many **more** tiles are needed to make the **12th pattern** than the **8th pattern**? Write your answer in the space below.

_____ tiles

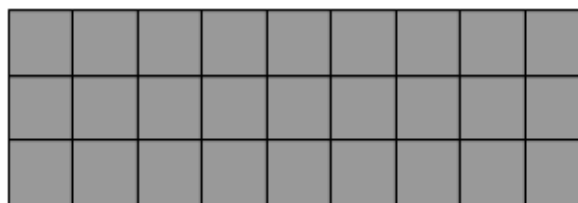
9. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2



Pattern 3

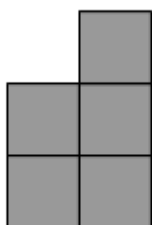
How many **more** tiles are needed to make the **5th pattern** than the **4th pattern**? Write your answer in the space below.

_____ tiles

10. Look at the patterns below. They are formed from identical square tiles.



Pattern 1



Pattern 2

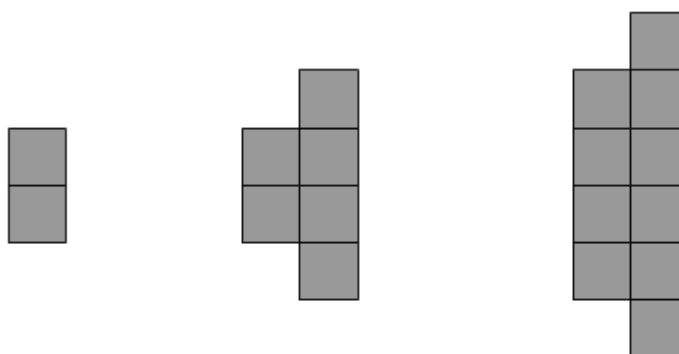


Pattern 3

How many **more** tiles are needed to make the **98th pattern** than the **90th pattern**? Write your answer in the space below.

_____ tiles

11. Look at the patterns below. They are formed from identical square tiles.



Pattern 1

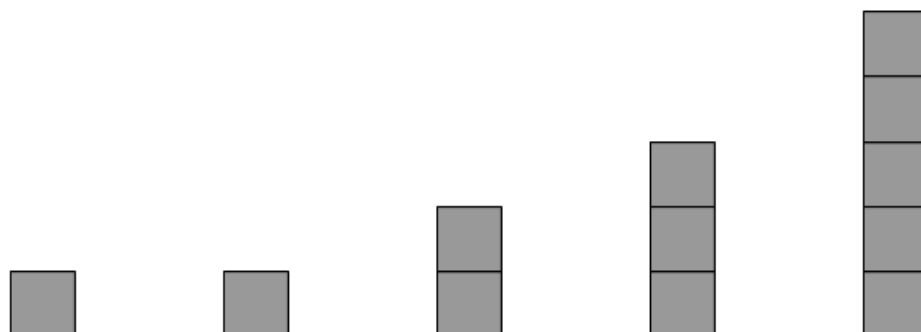
Pattern 2

Pattern 3

How many **more** tiles are needed to make the **200th pattern** than the **196th pattern**? Write your answer in the space below.

_____ tiles

12. Look at the patterns below. They are formed from identical square tiles.



Pattern 1

Pattern 2

Pattern 3

Pattern 4

Pattern 5

How many **more** tiles are needed to make the **9th pattern** than the **6th pattern**? Write your answer in the space below.

_____ tiles

Answers**1. 13****2. 45****3. 9****4. 6****5. 12****6. 16****7. 27****8. 80****9. 61****10.16****11.16****12.26**