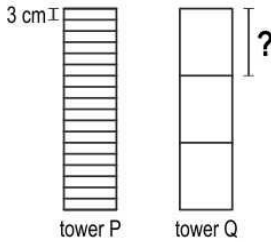


- 1 Raghav makes tower P with 18 identical blocks of height 3 cm each. He then makes tower Q of the same height, but with 3 identical blocks as shown.



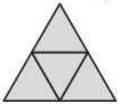
Which of these is the height of the block used to make tower Q?

- A. 3
- B. 6
- C. 18
- D. (cannot be determined from the given information)

- 2 Shown here is a triangle. Each side of the triangle is 1 cm long.



4 such triangles are arranged to make a bigger triangle as shown below.



What is the perimeter of the bigger triangle?

- A. 3 cm
 - B. 4 cm
 - C. 6 cm
 - D. 12 cm
- 3 Answer the question based on the below table.

The table shows the departure time of different buses from Bengaluru bus stand to different destinations.

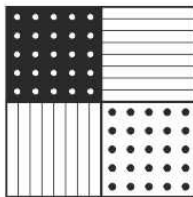
Destination	Departure times			
Chennai	21:00	21:50	22:00	22:15
Ernakulam	15:00	18:00	19:15	20:00
Mangalore	07:45	21:15	22:20	23:15
Ooty	09:15	10:00	22:00	22:15

Geeta reaches Bengaluru bus stand at 6:20 PM. She wants to take the next bus to Ernakulam.

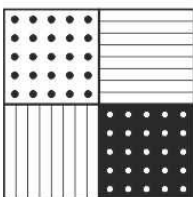
How long would she have to wait at the bus stand?

- A. 40 minutes
- B. 55 minutes
- C. 1 hour 15 minutes
- D. 2 hour 55 minutes

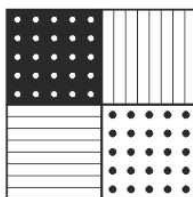
- 4 Look at the tile shown below.



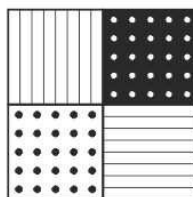
Which of the following is the same tile as the one shown above?



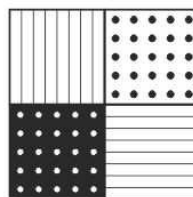
A



B



C



D