

Round 329,481 to the nearest thousand.

329,481

329,000

Five or more, raise the score.

Four or less, let it rest.



Figure 1

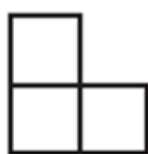


Figure 2

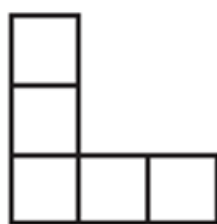


Figure 3

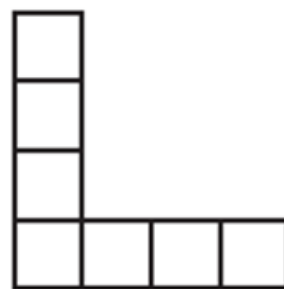


Figure 4

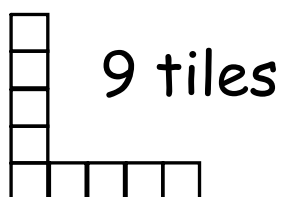


Figure 5.

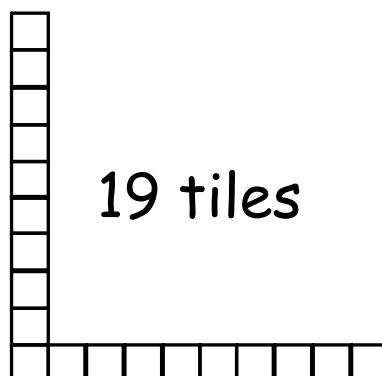


Figure 10.

How many tiles in each figure?



Figure 1

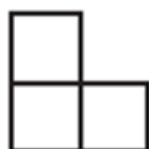


Figure 2

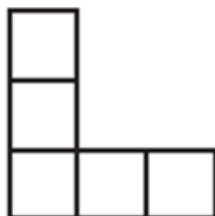


Figure 3

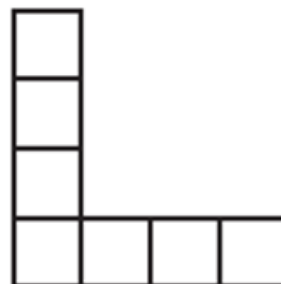


Figure 4

How can you describe the way the pattern is growing?

Can you find more than one way?

Adding two tiles each time.

Double the figure number, then subtract one tile.

The horizontal row has the figure number of tiles, and the vertical column has one less tile, so you don't count the corner twice.



Figure 1

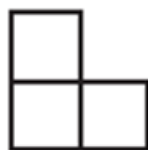


Figure 2

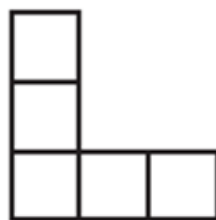


Figure 3

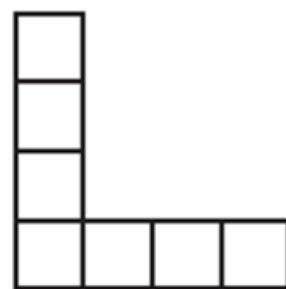
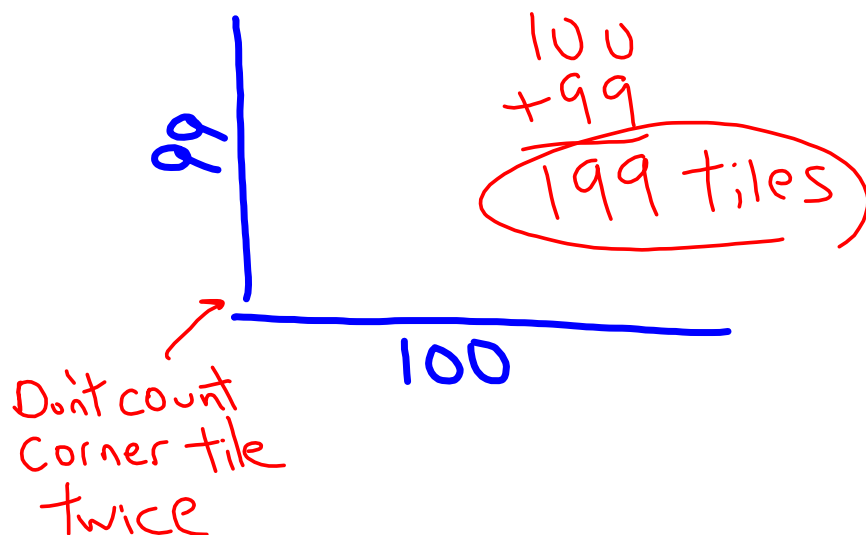
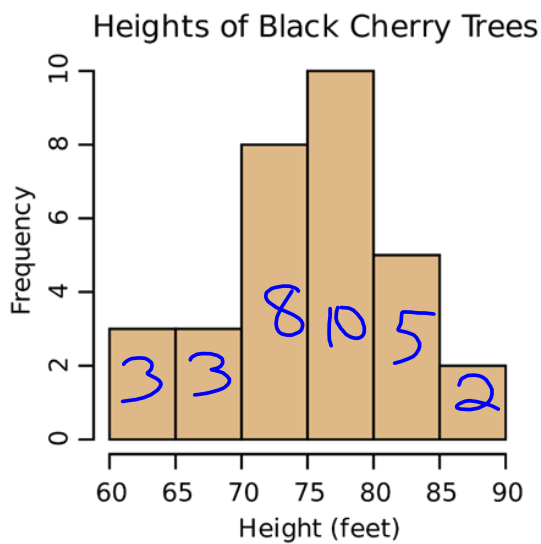


Figure 4

Describe **Figure 100** without drawing it.
How many tiles?



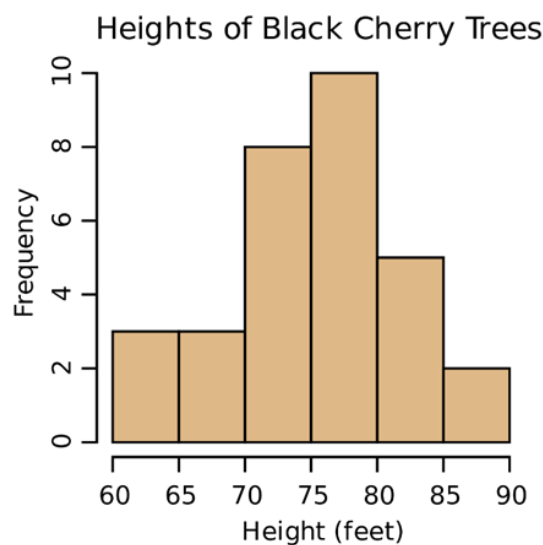
How many cherry trees were measured?



$$\begin{array}{r} 3 \\ 3 \\ 8 \\ 10 \\ 5 \\ 2 \\ + \\ \hline 31 \end{array}$$

31 trees

Write two conclusions from this data.



All trees were less than 90 ft.
The most common heights were 70-80 ft.
You need a tall ladder to pick cherries.