1. Here are the first three patterns in a sequence.

The patterns are made of sticks.


Pattern number 1


Pattern number 2


Pattern number 3

How many sticks are there in pattern number 9 ?

1. ...............
2. Here are the first three patterns in a sequence.

The patterns are made of sticks.


How many sticks are there in pattern number 7 ?
2. $\qquad$
3. Here are the first three patterns in a sequence.

The patterns are made of sticks.


How many sticks are there in pattern number 6 ?
3. ................
4. Here are the first three patterns in a sequence.

The patterns are made of rectangles and triangles.


Pattern number 1


Pattern number 2


Pattern number 3

How many triangles are there in pattern number 10 ?
4. ...............

Answers

1. 46
2. 24
3. 19
4. 22
