

3rd Functions & Relations

F&R-1

F&R-1

What are the next 3 terms in this pattern?

150, 250, 350, _____, _____, _____

How did you figure it out?

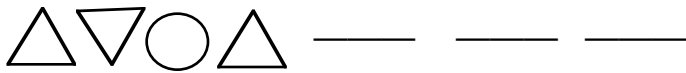
What are the next 3 terms in this pattern?

A, 1, B, 2, C, 3, _____, _____, _____

How did you figure it out?

What are the next 3 terms in this pattern?

F&R-1



How did you figure it out?

What is the rule for this pattern?

F&R-2

5, 15, 25, 35, 45, 55

What is the rule for this pattern?

F&R-2



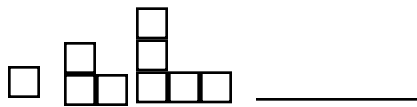
What is the rule for this pattern?

F&R-2

1 3 5 7 9 11 13 15

Use your template to draw these figures and the next figure in the pattern.

F&R-3



Use your template to draw these figures and the next figure in the pattern.

F&R-3



more than one possible solution

D **N** **Q** **D** **N**

F&R-3

Draw these figures and the next figure in this pattern.

For each equation insert two digits and one box for an unknown.

F&R-4

$$\underline{7} + \underline{\quad} = \underline{13}$$

$$\underline{\quad} - \underline{7} = \underline{2}$$

> < =

Which one of these signs belongs in the box below?

$$\underline{7 + 2} \quad \boxed{\quad} \quad \underline{6 + 3}$$

F&R-5

Write the name for the sign.

3/24/09