

Chapter 10 – Activity 2 – Question 2

Page 197

- 2 Mihi made these patterns in the sand.
Draw the **next** shape on the tables.
Write the rule for each.

a

Picture				
Number of triangles	1	2	3	
Number of lines	3	6	9	

The rule is _____

b

Picture				
Shape	1	2	3	
Number of dots	2	4	6	

The rule is _____

c

Picture				
Pattern	1	2	3	
Number of rectangles	3	6	9	

The rule is _____

d

Picture				
Triangle	1	2	3	
Number of lines	3	5	7	

The rule is _____

e

Picture				
Gate	1	2	3	
Number of lines	6	11	16	

The rule is _____