

# Problem Solving: Look for a Pattern

What pattern do you see?

1 A 2 B 3 C 4 D 5 E 6 F

The numbers alternate with letters of the alphabet, in order.  
The pattern would continue like this:

7 G 8 H 9 I

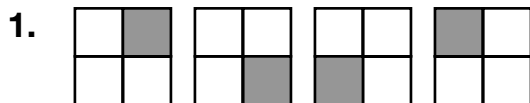
What pattern do you see?

A	B	C
1	1	1
2	2	4
3	3	9
4	4	16
5		25

The number in column A is multiplied by the number in column B.  
Column C is the product.

The last number in column B would be 5.

Look for a pattern. Draw the next two shapes.



Look for a pattern. Write the three missing numbers.

- 2, 4, 6, 8, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 2, 7, 12, 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 60, 52, 44, 36, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 88, 77, 66, 55, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_