# Co-ordinate Shapes -1 A 

Plot these points on your $10 \times 10$ grid to tell me what shape they will make. Write your answer on the line.

1. $(2,2)(2,4)(4,2)(4,4)$
2. $(1,1)(2,3)(3,1)$
3. $(1,1)(1,3)(6,1)(6,3)$
4. $(2,1)(5,1)(5,4)$
5. $(3,1)(5,1)(6,3)(4,4)(2,3)$
6. $(3,4)(2,3)(3,2)(4,2)(5,3)(4,4)$
7. $(2,2)(3,3)(6,1)$
8. $(0,0)(2,0)(0,3)(2,3)$

Without plotting these co-ordinates, can you predict what shapes these co-ordinates will make ?

1. $(1,2)(3,2)(3,4)(1,4)$
2. $(1,1)(5,1)(5,2)(1,2)$
3. $(2,1)(4,1)(3,4)$
4. $(3,3)(3,6)(6,3)(6,6)$

What extra co-ordinate will I need to make a square?
5. $(1,1)(4,1)(1,4)(4, \quad)$
6. $(2,2)(2,4)(4,2)(4, \quad)$
7. $(3,1)(3,2)(4,1)(4, \quad)$
8. $(5,1)(5,4)(2,1)(2, \quad)$

