PLOTTING COORDINATES -ANSWERS

SPIRAL						
S1.	$1/2 \times 1/3$	1/6	S2.	2, 4, 6,	8	
S3.	A triangle has angles 30° and 60°. What is the third angle?	90°	S4.	A bag has 3 red marbles and 1 blue marble. What is the probability of picking a red marble?	3/4	

DEVELOP

1.	Plot (2, 3)	Point plotted at (2,3) ² .	Plot (0, 4)	Point plotted at (0,4)
3.	Plot (5, 0)	Point plotted at (5,0) ⁴ .	Plot (1, 1)	Point plotted at (1,1)

- 5.Plot
Point plotted at (4,2)6.What are the
coordinates of(0,0)(4,coordinates of2)the origin?
- 7.What is the x-
coordinate of (3,5)?8.What is the y-
coordinate of (7,2)?2
- 9. Which The origin 10. A point 3 units (3,4) point is at (0,0)? up from origin
- 11. A point 6 units (6,1)
 right and 1 unit
 up from origin
- 13. Coordinates of a (0,3) point on y-axis,
 3 units up from origin
- 15. A point 7 units (7,4) right and 4 units up from origin
- 17. A point 3 units (3,0) right and 0 units up from origin
- 19. Which axis has x-axi (9,0)?

origin

 A point 2 units (2,5)

Coordinates of a

point on x-axis,

5 units right of

(5,0)

- right and 5 units up from origin
- 16. A point 0 units (0,6)
 right and 6 units
 up from origin
 - 18. Which axis has y-axis (0,8)?
- x-axis 20. How 5 units right, 5 far units up right and up is (5,5) from origin?



A1.	Tom places a toy at (3,4) on a grid. How many units right and up is this from the origin?	p
A2.	A bird sits at (0,5) on a map. Which axis is it on? y-axi	S
A3.	A football is placed at (6,0) on a pitch diagram. x-axi Which axis is it on?	S
A4.	A buried treasure is 4 units right and 2 units up (4,2 from a tree at (0,0). What are its coordinates?)
A5.	The school entrance is at (10,10) on a local map. How far right and up is it from the park at (0,0)?	p