



# Cracking a Code

What place is found at the following coordinates?

(121, 209)	__○__--
(132, 223)	-----○-----
(125, 225)	--○-----
(129, 218)	-----○-
(120, 225)	-----○-----○-----
(136, 227)	--○-----
(125, 217)	○-----○-----
(138, 209)	-----○-----

Write the circled letters from your answers below:

Unscramble the letters to spell another location on the map:

What are its coordinates?



planit

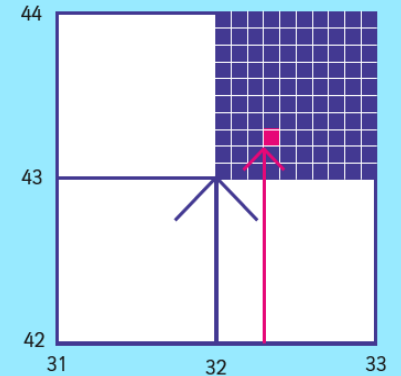
Geography | Year 5 | Marvellous Maps | Grid References | Lesson 4

## Six-Figure Grid References

We can make our references even more precise by adding an extra number to both the easting and northing. This helps us to work out whereabouts in the square the feature you are looking for is.

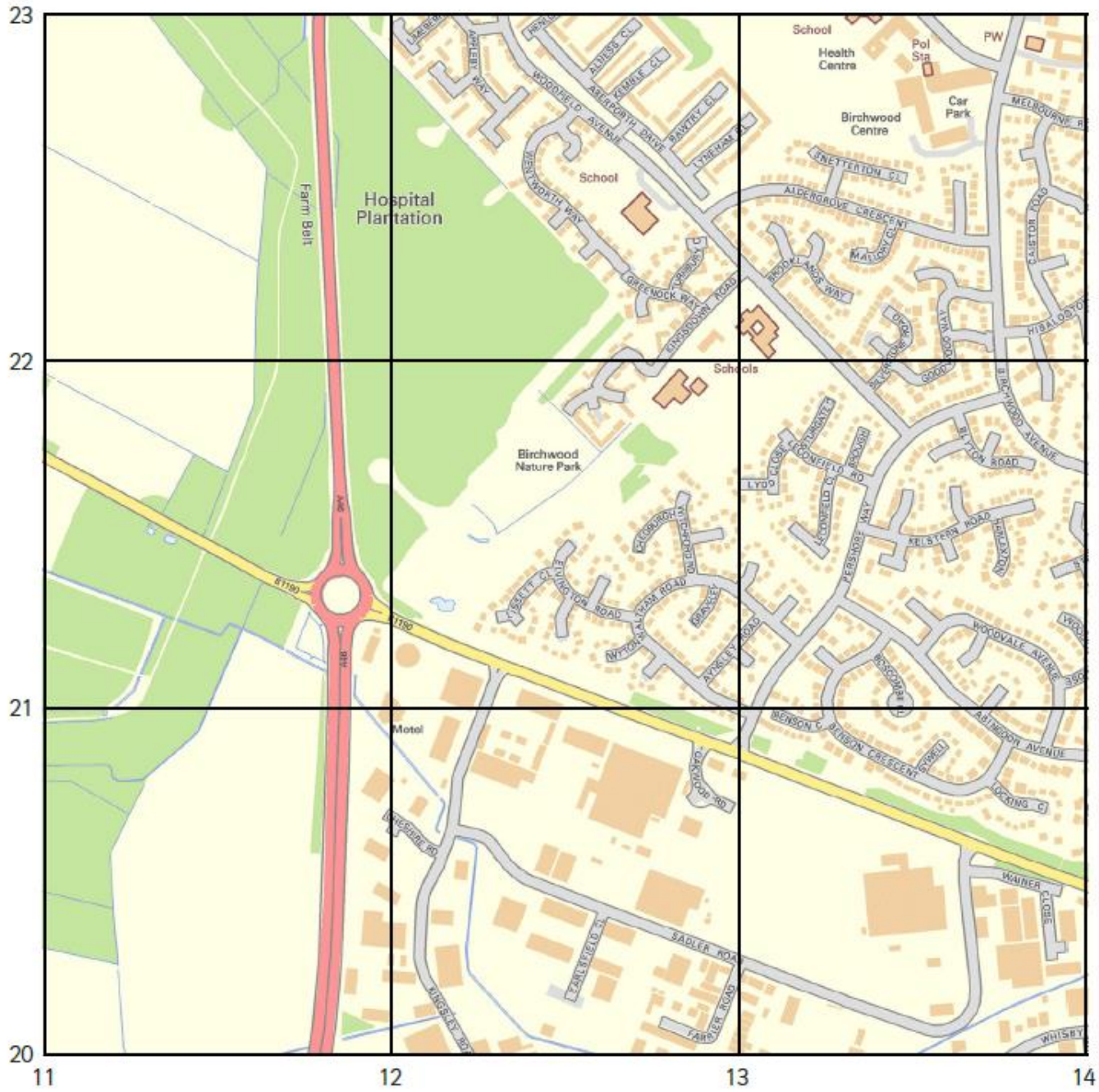
Just imagine each square is actually a 10x10 grid. So if the feature is half way then the extra number will be 5!

This extra number helps to pinpoint a resource to a place within 100m on the map!



**(324,433)**

Remember this key information when completing this task!!





# Cracking a Code - Answers



What place is found at the following coordinates?

(121, 209)	MⓄt e l
(132, 223)	B r o o k l a n Ⓛ s W a y
(125, 225)	W e Ⓝ t w o r t h W a y
(129, 218)	S c h o o Ⓛ
(120, 225)	H o s p i t Ⓛ P l a n t a t i o n
(136, 227)	C a Ⓡ P a r k
(125, 217)	ⓑ i r c h w o o d N a t Ⓛ r e P a r k
(138, 209)	A b i n g d o n A v e n Ⓛ e

Write the circled letters from your answers below:

ODNOATRBUU

Unscramble the letters to spell another location on the map:

ROUNDAABOUT

What are its coordinates?

(118, 213)