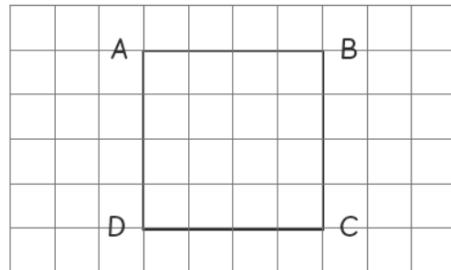


Worksheet 9

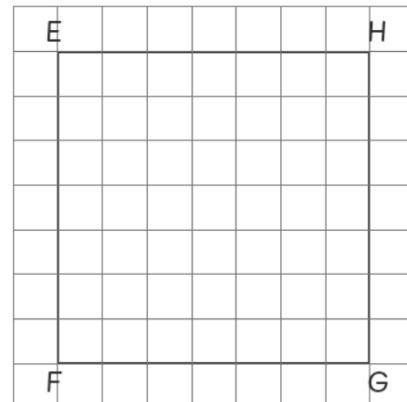
Using Algebra to Describe Position

- 1** The sides of square ABCD are 4 units long. Complete the table.



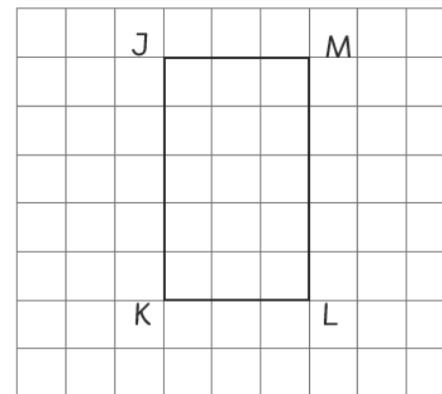
point	A	B	C	D
coordinates	(m, n)			

- 2** The sides of square EFGH are 7 units long. Complete the table.



point	E	F	G	H
coordinates	$(10, p)$			

- 3** In rectangle JKLM, the coordinates of K are $(s, t + 5)$. Complete the table.



point	J	K	L	M
coordinates		$(s, t + 5)$		

- 4** The sides of rectangle PQRS are 12 cm long and 4 cm long. Complete the table.



point	P	Q	R	S
coordinates	(x, y)			