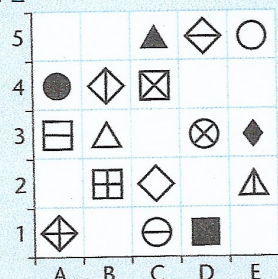


I can give the position of a square on a labelled grid.

## A

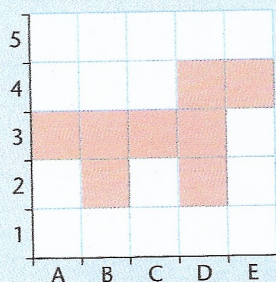


Give the position of each symbol.

- |     |     |
|-----|-----|
| 1 ○ | 5 ◇ |
| 2 ◇ | 6 ⊗ |
| 3 ▲ | 7 ◇ |
| 4 ■ | 8 ⊞ |

Draw the symbol found on each of these squares.

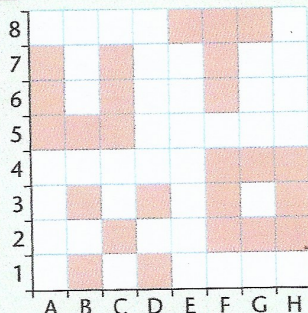
- |       |       |
|-------|-------|
| 9 E2  | 13 B3 |
| 10 C4 | 14 C1 |
| 11 A3 | 15 E3 |
| 12 D5 | 16 A4 |



Look at the above grid picture. Give the position of:

- 17 the dog's back legs
- 18 the dog's head
- 19 the dog's tail
- 20 the dog's body.

## B



Give all the squares to describe the position of:

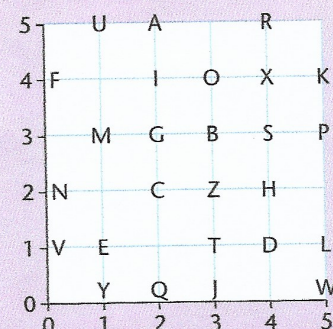
- 1 Letter U
- 2 Letter O
- 3 Letter T
- 4 Letter X.

Use an 8 × 8 grid like the one above. Shade in the following squares.

- 5 H2 H3 G3 F3
- 6 B4 B5 C4
- 7 C1 C2 D1 D2
- 8 C6 D6 E6 D7
- 9 G5 G6 G7 G8
- 10 For each of your shapes write down:
  - a) the name of the shape
  - b) whether the shape is symmetrical or not.
- 11 Design your initial letters in an 8 × 8 grid. Describe their position.

## C

The position of a point on a grid is given by its co-ordinates. The across co-ordinate always comes first.



**Examples**

M is (1, 3)      Q is (2, 0)  
T is (3, 1)      N is (0, 2)

Which letter is at point:

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

Give the position of:

- |      |       |
|------|-------|
| 9 B  | 13 K  |
| 10 N | 14 C  |
| 11 R | 15 V  |
| 12 Q | 16 S. |

17 Work out the author's childhood nickname.

(4, 2) (2, 5) (5, 1)  
(0, 4) (5, 3) (2, 4)  
(0, 2) (3, 1)

18 Write your name or nickname in co-ordinates.