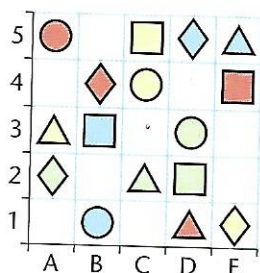


**TARGET** To describe movements between positions on a 2-D grid.



**Examples**

Start at A5, (●)  
Go Right 2 squares.  
Draw the symbol.

Answer □

Start at D1. (▲)  
Go Left 3 squares.  
Now go Up 2 squares.  
Draw the symbol.

Answer ▲

**A**

Use the above grid.  
Draw the symbol found on each of these squares.

- 1 C4
- 2 A5
- 3 D1
- 4 B3
- 5 E4
- 6 C5
- 7 A3
- 8 D2

Follow the directions.  
Draw the symbol you find.

- 9 Start at E4.  
Go Down 3 squares.
- 10 Start at B3.  
Go Right 2 squares.
- 11 Start at C2.  
Go Up 3 squares.
- 12 Start at E2.  
Go Left 4 squares.
- 13 Start at D4.  
Go Down 3 squares.
- 14 Start at A4.  
Go Right 4 squares.
- 15 Start at C3.  
Go Left 2 squares.

**B**

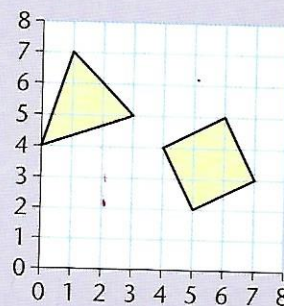
Use the above grid.  
Give the positions of these symbols.

- 1 ◊
- 2 ◊
- 3 ◊
- 4 ▲
- 5 ◊
- 6 ▲
- 7 ●
- 8 ○

Follow the directions.  
Draw the symbol you find at the end.

- 9 Start at B3.  
Right 3 squares.  
Up 2 squares.
- 10 Start at D4.  
Down 2 squares.  
Left 3 squares.
- 11 Start at E1.  
Up 2 squares.  
Left 4 squares.
- 12 Start at A5.  
Down 3 squares.  
Right 2 squares.
- 12 Start at C2.  
Left 2 squares.  
Up 3 squares.

**C**



Copy and complete the co-ordinates of each shape.

- 1 Triangle (0, 4)  
(1, □)  
(□, □)
- 2 Square (4, 4)  
(6, 5)  
(7, □)  
(□, □)
- 3 Copy the grid and the triangle. Draw the shape again moving each point:  
Right 2 Down 4
- 4 Copy the grid and the square. Draw the shape again moving each point:  
Left 3 Up 2
- 5 Give the co-ordinates of its new position for each shape.