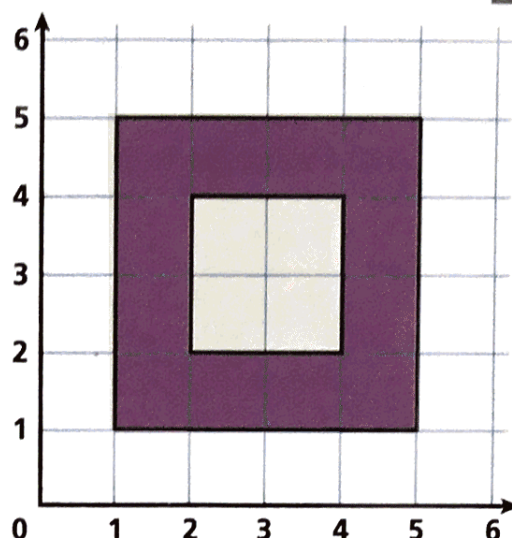


Spacefleet

- 1 (a) Mark these points on the grid.
Join them, in order, to make a
Spacefleet badge.

(3, 0) (2, 1) (0, 0) (1, 2) (0, 3) (1, 4) (0, 6)
(2, 5) (3, 6) (4, 5) (6, 6) (5, 4) (6, 3) (5, 2)
(6, 0) (4, 1) and back to (3, 0)

- (b) Draw the lines of symmetry on the badge.
Colour it so that it still has these lines
of symmetry.



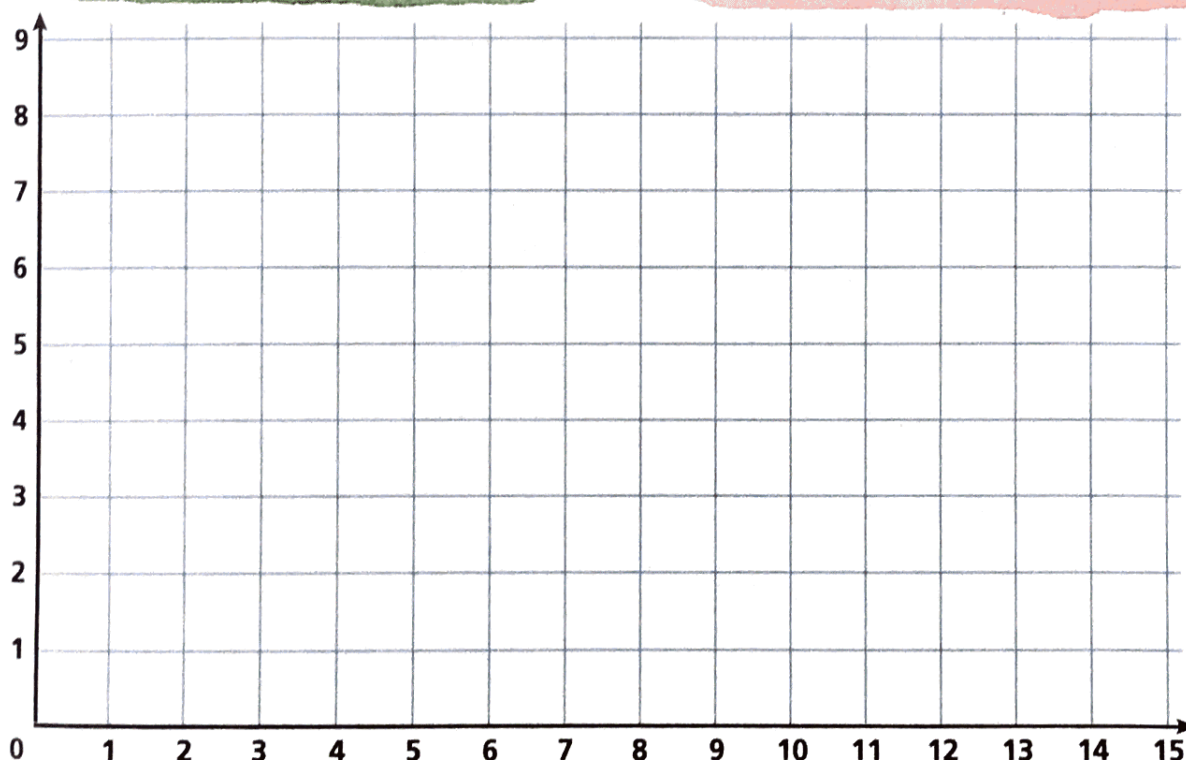
- 2 (a) Mark each set of points on the grid below and join them,
in order, to make **half** of a **symmetrical** picture.

Spacefleet cruiser

(3, 1) (2, 0) (1, 1) (2, 2) (2, 4)
(0, 2) (0, 4) (2, 6) (2, 7) (3, 9)

Spacefleet station

(15, 4) (14, 3) (14, 2) (13, 1) (12, 1)
(11, 0) (10, 1) (9, 1) (8, 2) (8, 3) (7, 4)



- (b) Draw the other half of each picture by marking and joining points.
(c) List the co-ordinates of these points in order.

cruiser:

(3, 9) _____

station:

(7, 4) _____

Ask your teacher what to do next.