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For each question below, draw a separate set of axes from 0 to 10 in each direction. Then use the co-ordinates given to draw the outline of each shape. Colour the shape in using the shade specified.

## **Question 1**

- Red
- (1,3) (5,1) (9,7) (5,9) (1,3)
- (1,1)
  - (1,1) (5,1) (1,3) (1,1)
- Yellow
  - (1,3) (1,9) (5,9) (1,3)

(7,9)

- (5,9)
  - Yellow (7,1) (5,1) (7,4) (7,1)

## Question 2

- Green
  - (8,1) (8,5) (7,4) (7,1) (8,1)

(7,8)

(5,9)

- Green
  - (5,7) (4,8) (4,7) (5,7)
- Green
  - (7,7) (7,8) (8,8) (7,7)
- Green
- (4,1) (4,4) (3,5) (3,1) (4,1)
- Yellow
- (1,6)(2,7)(4,8)(4,7)(7,7)(7,8)(9,7)(10,6) (9,4)(8,5)(7,4)(7,1)(4,1)(3,5)(4,4)(2,4)(1,6)

(3,5)

(5,5)

## Question 3

- Yellow
- (3,1) (3,2) (5,2) (5,1) (3,1)
- Black
  - (6,0) (5,1) (3,1) (2,0) (6,0)
- Yellow
  - (5,5) (5,7) (6,6) (7,6) (5,8) (3,8) (2,7) (3,6)
- Pinl
- (3,3) (5,3) (5,2) (3,2) (3,3)
- Black
- (3,5) (5,5) (5,3) (3,3) (3,5)
- Pink
  - (3,3) (3,2) (5,2) (5,3) (3,3)

Now draw a straight line from (4,0) to (4,4).

Then draw a straight line from (3,6) to (3,7).

Finally, draw a circle of radius 1 about the centre point (8,2).