Circles
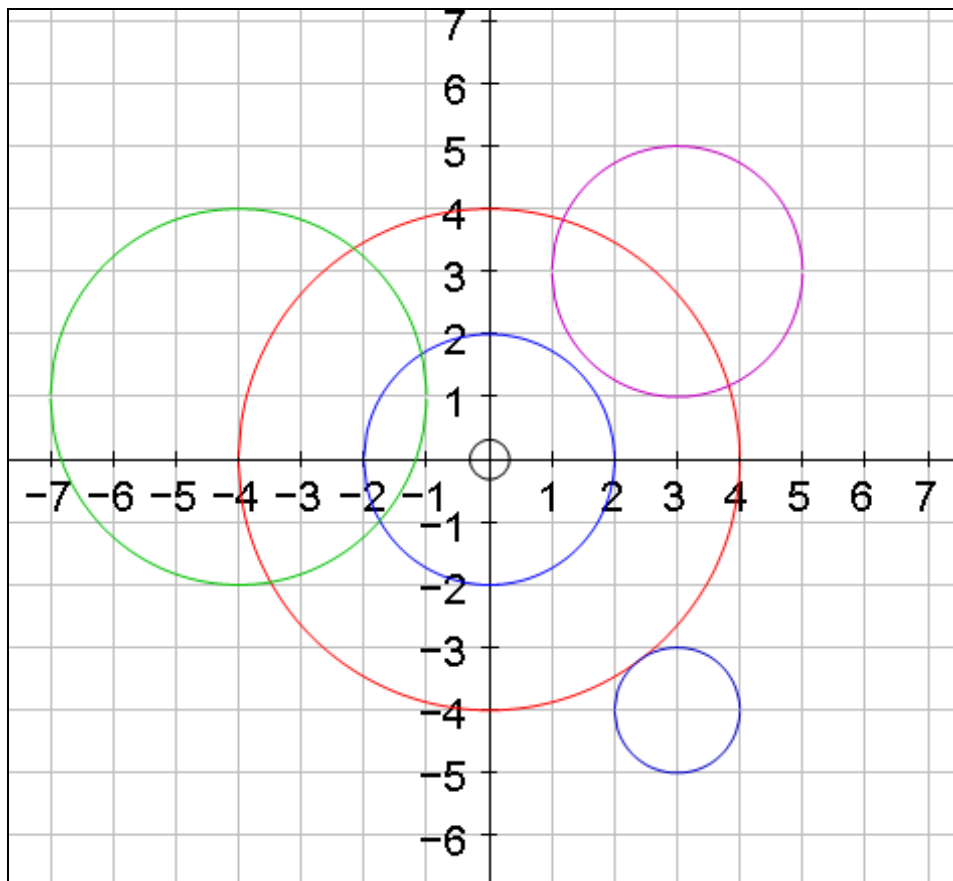
Draw the graphs below:

1. $x^2 + y^2 = 9$
2. $x^2 + y^2 = 25$
3. $(x+2)^2 + (y+2)^2 = 4$
4. $(x+3)^2 + (y-3)^2 = 4$
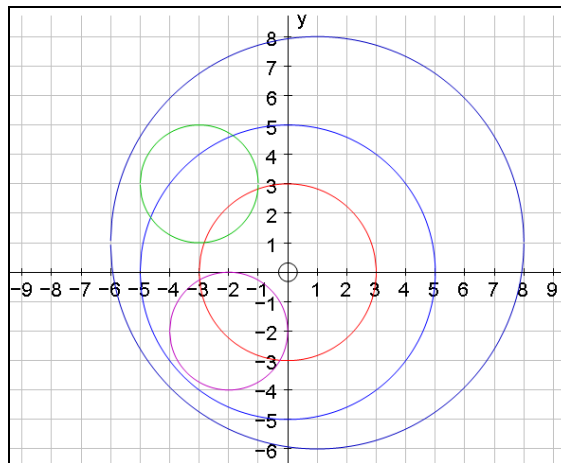5. $(x-1)^2 + (y-1)^2 = 49$
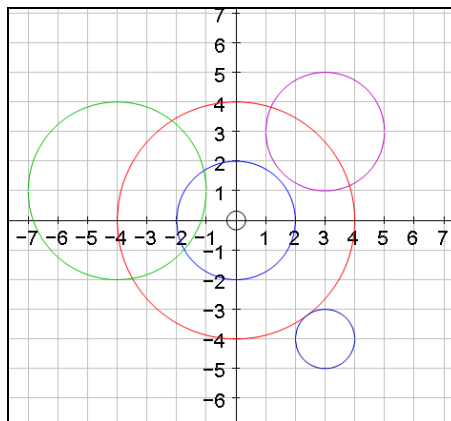
Write the equations of the circles below:

Circles - Answers

Draw the graphs below:

1. $x^2 + y^2 = 9$
2. $x^2 + y^2 = 25$
3. $(x+2)^2 + (y+2)^2 = 4$
4. $(x+3)^2 + (y-3)^2 = 4$
5. $(x-1)^2 + (y-1)^2 = 49$

Write the equations of the circles below:

$$x^2 + y^2 = 4$$

$$x^2 + y^2 = 16$$

$$(x-3)^2 + (y-3)^2 = 4$$

$$(x+4)^2 + (y-1)^2 = 9$$

$$(x-3)^2 + (y+4)^2 = 1$$