

1	<p>it will draw a 100px by 100px square at 50,350 which is on the bottom Left</p> <pre> 1 var xPosition = 50; 2 3 ellipse(xPosition, 350, 100, 100); </pre>	2	<p>Video – Do watch really helps</p>	3	<p>top right</p> <pre> 1 var xPosition = 300; 2 var whatsTheY = 100; 3 4 ellipse(xPosition, whatsTheY); </pre>
4	<pre> 1 var sizeofcircle = 150; 2 var dimension = 100; 3 var yLocation = 200; 4 5 fill("OrangeRed"); 6 ellipse(dimension, yLocation, sizeofcircle, sizeofcircle); 7 </pre>	5	6a	<pre> 1 var circleSize = 600; 2 3 fill("Crimson"); 4 ellipse(200, 200, circleSize, circleSize); 5 </pre>	
6b	<pre> 1 var x = 50; 2 var y = 200; 3 4 fill("deeppink"); 5 ellipse(x, 100); 6 ellipse(350, y); 7 rect(x, y); 8 </pre>	6c	6d	<pre> 1 var earSize = 80; 2 var eyeSize = 10; 3 var center = 200; 4 5 fill("saddlebrown"); 6 ellipse(130, 115, earSize, earSize); 7 ellipse(270, 115, earSize, earSize); 8 ellipse(center, 195, 205, 205); 9 ellipse(center, 245, 100, 100); 10 fill("black"); 11 ellipse(200, 225, 20, 20); 12 ellipse(165, 175, eyeSize, eyeSize); 13 ellipse(235, 175, eyeSize, eyeSize); 14 line(200, 235, 200, 265); 15 noFill(); 16 arc(200, 215, 100, 100, 35, 145); 17 </pre>	

7

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1 var eyeSize = 27;
2
3 noStroke();
4 background("green");
5
6 // Face
7 fill("yellow");
8 ellipse(200, 200, 200, 200);
9
10 // Eyes
11 fill("black");
12 ellipse(160, 170, eyeSize, eyeSize);
13 ellipse(240, 170, eyeSize, eyeSize);
14
15 // Mouth
16 fill("white");
17 rect(160, 240, 80, 20);
18

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8b

```

1 var x = 50;
2 var y = 50;
3
4 fill("red");
5 ellipse(x, y);
6 x = x + 50; // Increase x by 50, now x is 100
7 ellipse(x, y);
8 x = x + 50; // Increase x by 50, now x is 150
9 ellipse(x, y);
10 x = x + 50; // Increase x by 50, now x is 200
11 ellipse(x, y);
12 x = x + 50; // Increase x by 50, now x is 250
13 ellipse(x, y);
14 x = x + 50; // Increase x by 50, now x is 300
15 ellipse(x, y);
16 x = x + 50; // Increase x by 50, now x is 350
17 ellipse(x, y);

```

```

1 var x = 50;
2 var y = 50;
3
4 fill("red");
5 ellipse(x, y);
6 y = y + 50; // Increase y by 50, now y is 100
7 ellipse(x, y);
8 y = y + 50; // Increase y by 50, now y is 150
9 ellipse(x, y);
10 y = y + 50; // Increase y by 50, now y is 200
11 ellipse(x, y);
12 y = y + 50; // Increase y by 50, now y is 250
13 ellipse(x, y);
14 y = y + 50; // Increase y by 50, now y is 300
15 ellipse(x, y);
16 y = y + 50; // Increase y by 50, now y is 350
17 ellipse(x, y);

```

```

1 var x = 50;
2 var y = 50;
3
4 fill("red");
5 ellipse(x, y);
6 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
7 ellipse(x, y);
8 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
9 ellipse(x, y);
10 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
11 ellipse(x, y);
12 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
13 ellipse(x, y);
14 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
15 ellipse(x, y);
16 y = y + 50; x = x + 50; // Increase y by 50, Increase x also by 50 for diagonal
17 ellipse(x, y);
18

```