

```
<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 1.1//EN"
"http://www.w3.org/Graphics/SVG/1.1/DTD/svg11.dtd">
```

```
<svg version="1.1" xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
```

```
xml:space="preserve" width="140" height="170">
```

```
<title>Cat Text</title>
```

```
<desc>Practice Writing Text Under Cat Drawing</desc>
```

```
<circle cx = "70" cy = "95" r = "50" style = "stroke: black; fill: none" />
```

```
<circle cx = "55" cy = "80" r = "5" stroke = "black" fill="#339933"/>
```

```
<circle cx = "85" cy = "80" r = "5" stroke = "black" fill="#339933"/>
```

```
<!-- Whiskers -->
```

```
<!-- The code for the cat's whiskers -->
```

```
<g id = "whiskers">
```

```
<line x1 = "75" y1="95" x2="135" y2 =
"85" style = "stroke: black;"/>
```

```
<line x1 = "75" y1="95" x2="135" y2 = "105" style = "stroke: black;"/>
```

```
</g>
```

```
<use xlink:href="#whiskers" transform="scale(-1 1) translate (-140 0)"/>
```

```
<!-- ears -->
```

```
<!-- We draw ears with a polyline. -->
```

```
<polyline points = "108 62, 90 10, 70 45, 50 10, 32 62"
style="stroke: #000000; fill: none;"/>
```

```
<!-- mouth. -->
```

```
<!-- We draw a mouth with a <polyline>-->
```

```
<!-- element.-->
```

```
<polyline points = "35 110, 45 120, 95 120, 105 110"  
  style="stroke: #000000; fill: none;"/>
```

```
<!-- nose. -->
```

```
<!-- We draw a nose with a <path> element.-->
```

```
<path d="M 75 90 L 65 90 A 5 10 0 0 0 75 90"  
  style="stroke: #000000; fill: #ffcccc"/>
```

```
<!-- text. -->
```

```
<!-- We use a <text> element so as to write the word, 'cat,' beneath the SVG image of a  
cat. -->
```

```
<text x = "60" y = "165"  
  style = "font-family: sans-serif; font-size: 14 pt; stroke: none; fill:  
#000000;">Cat</text>
```

```
</svg>
```