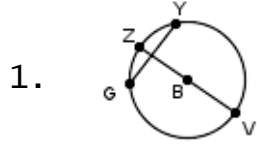
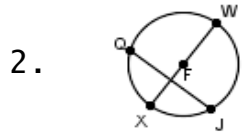


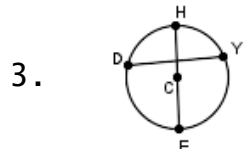
**Basic Skills: Area of Circles**  
**Independent Practice 1: (Use  $\pi$  as  $22/7$ )**



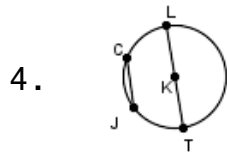
Find the area of a circle with radius  $BV = 7$  cm



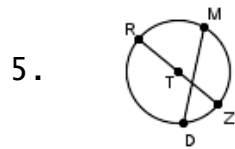
Find the area of a circle with radius  $FX = 56$  cm



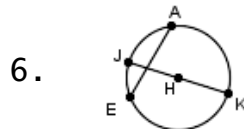
Find the area of a circle with radius  $CE = 4$  cm



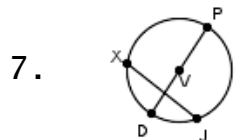
Find the area of a circle with radius  $TK = 3$  cm



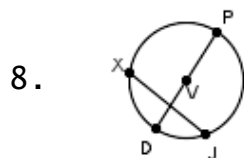
Find the area of a circle with radius  $ZT = 28$  cm



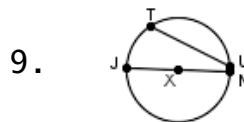
Find the area of a circle with radius  $HK = 8$  cm



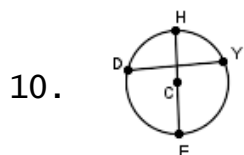
Find the area of a circle with radius  $VD = 11$  cm



Find the area of a circle with radius  $PV = 9$  cm

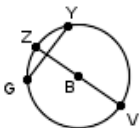
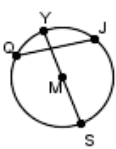
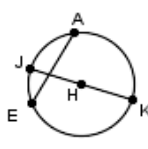
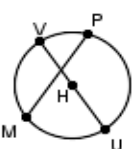
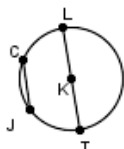
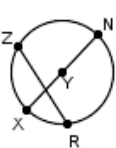
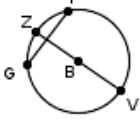
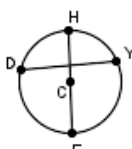
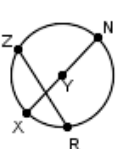
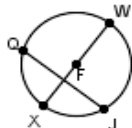


Find the area of a circle with radius  $XN = 14$  cm



Find the area of a circle with radius  $HC = 1$  cm

**Basic Skills: Area of Circles**  
**Independent Practice 1: (Use  $\pi$  as  $\frac{22}{7}$ )**

1.  Find the area of a circle with radius  $ZB = 10$  cm
  
2.  Find the area of a circle with radius  $YM = 5$  cm
  
3.  Find the area of a circle with radius  $JH = 2$  cm
  
4.  Find the area of a circle with radius  $HU = 15$  cm
  
5.  Find the area of a circle with radius  $LK = 17$  cm
  
6.  Find the area of a circle with radius  $XY = 35$  cm
  
7.  Find the area of a circle with radius  $VB = 63$  cm
  
8.  Find the area of a circle with radius  $CE = 42$  cm
  
9.  Find the area of a circle with radius  $NY = 49$  cm
  
10.  Find the area of a circle with radius  $FW = 70$  cm

Name \_\_\_\_\_ Date \_\_\_\_\_

**Answer Key - Area of Circles (In sq cm)**

**Independent Practice 1**

<b>1</b>	154	<b>2</b>	9856	<b>3</b>	50.28	<b>4</b>	28.28
<b>5</b>	2464	<b>6</b>	201.14	<b>7</b>	380.2	<b>8</b>	254.57
<b>9</b>	616	<b>10</b>	3.14				

**Independent Practice 1**

<b>1</b>	314.28	<b>2</b>	78.57	<b>3</b>	12.57	<b>4</b>	707.14
<b>5</b>	908.28	<b>6</b>	381	<b>7</b>	12474	<b>8</b>	55.44
<b>9</b>	1078	<b>10</b>	15400				