**Measure the angle and write to the nearest degrees.**

1. **2.**

**A**

**M**

**Angle A = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Angle M = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
 3.**

**D**

**Angle D = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Draw the following angles using a protractor.**

**1. 45° 2. 110°**

**3. 135° 4. 175°**

**Match the columns.**

|  |  |
| --- | --- |
|  | **Right angle** |
|  | **Obtuse angle** |
|  | **Straight angle** |
|  | **Acute angle** |

**Draw the angle bisectors of the following angles:**

**1. 60° 2. 140°**

**3. 180° 4. 100°**

**Find the unknown variable in each case.**

1. **Angle Y = 140°, find the value of x.**

**Y**

**Value of x = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Angle A = 140°, find the value of y.**

**A**

**Value of x = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Measure the angle and write to the nearest degrees.**

1. **2.**

**A**

**M**

**Angle A = \_\_\_\_\_\_\_30°\_\_\_\_\_\_\_\_ Angle M = \_\_\_\_\_\_\_140°\_\_\_\_\_\_\_\_  
  
 3.**

**D**

**Angle D = \_\_\_\_\_\_90°\_\_\_\_\_\_\_\_\_**

**Draw the following angles using a protractor.**

**1. 45° 2. 110°**

**3. 135° 4. 175°**

**Match the columns.**

|  |  |
| --- | --- |
|  | **Right angle** |
|  | **Obtuse angle** |
|  | **Straight angle** |
|  | **Acute angle** |

**Draw the angle bisectors of the following angles:**

**1. 60° 2. 140°**

**3. 180° 4. 100°**

**Find the unknown variable in each case.**

1. **Angle Y = 140°, find the value of x.**

**Y**

**Value of x = \_\_\_\_\_\_\_\_\_45°\_\_\_\_\_\_\_\_\_\_\_**

1. **Angle A = 140°, find the value of y.**

**A**

**Value of x = \_\_\_\_\_\_\_\_\_55°\_\_\_\_\_\_\_\_\_\_\_**