|  |  |
| --- | --- |
| **1.**  Area of one (15-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of one (15-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of one (15-cm radius) pie = \_\_\_\_\_\_\_\_\_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_\_\_\_\_\_\_\_\_  Area of **three** (8-cm radius) pies = \_\_\_\_ X \_\_\_\_  Area of **three** (8-cm radius) pies = \_\_\_\_\_\_\_\_\_\_\_\_ | **2.** The 240 cm of plastic tubing is the radius OR diameter OR circumference (**circle one option**)of the hoola hoop. |
| **2.** To calculate the diameter of the hoola hoop:  Diameter = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ÷ \_\_\_\_\_  Diameter = \_\_\_\_\_ ÷ \_\_\_\_\_  Diameter = \_\_\_\_\_\_\_\_\_\_\_\_ |
| **2.** To calculate the radius of the hoola hoop:  Radius = diameter ÷ \_\_\_\_\_  Radius = \_\_\_\_\_ ÷ \_\_\_\_\_  Radius = \_\_\_\_\_\_\_\_\_\_\_\_ |
| **1.**  Area of one (15-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of one (15-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of one (15-cm radius) pie = \_\_\_\_\_\_\_\_\_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_ X \_\_\_\_ X \_\_\_\_  Area of **one** (8-cm radius) pie = \_\_\_\_\_\_\_\_\_\_\_\_  Area of **three** (8-cm radius) pies = \_\_\_\_ X \_\_\_\_  Area of **three** (8-cm radius) pies = \_\_\_\_\_\_\_\_\_\_\_\_ | **2.** The 240 cm of plastic tubing is the radius OR diameter OR circumference (**circle one option**)of the hoola hoop. |
| **2.** To calculate the diameter of the hoola hoop:  Diameter = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ÷ \_\_\_\_\_  Diameter = \_\_\_\_\_ ÷ \_\_\_\_\_  Diameter = \_\_\_\_\_\_\_\_\_\_\_\_ |
| **2.** To calculate the radius of the hoola hoop:  Radius = diameter ÷ \_\_\_\_\_  Radius = \_\_\_\_\_ ÷ \_\_\_\_\_  Radius = \_\_\_\_\_\_\_\_\_\_\_\_ |