## **Cherry Pi Delight!**

Find the **diameter** (**D**) of each pie by measuring the length of the line from one edge of the pie to the other through the pie's origin. This is marked with the white dashed line on each pie.

Solving for the **circumference** (C) is as easy as Cherry Pi Delight, or C = Pi\*D! Multiply pi ( $\pi = 3.14$ ) and the diameter to get the circumference, or the perimeter of the pie.



**Diameter** = \_\_\_\_inches

Solve for **circumference** (show your work):

**Circumference** = \_\_\_\_\_ inches



**Diameter** = \_\_\_\_inches

Solve for **circumference** (show your work):

Circumference = \_\_\_\_\_ inches



**Diameter** = inches

Solve for **circumference** (show your work):

**Circumference** = \_\_\_\_\_ inches