Do Now !

A) Which two expressions measure the exact same thing? Explain how you know.

πd πr^2 $2\pi r$

2. Skills. Calculate the *circumference* and *area* of the "Ring of Fire" rollercoaster below.

Ring of Fire
Diameter = 60 ft

Circumference *Use 3.14 for π.*	**Area** *Use 3.14 for π.*

THINK TANK.

True or False. Explain your reasoning either way.

If the maximum circumference of a Snap Bracelet is 8π cm, then the length of a Snap Bracelet when straightened is 8π cm.