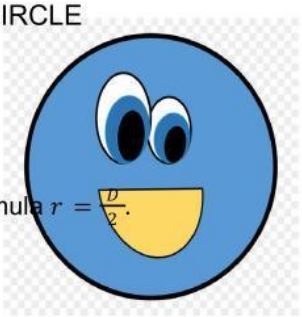
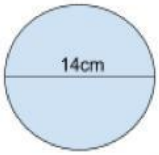
Name: _____ Date: _____

RELATIONSHIP BETWEEN RADIUS AND DIAMETER OF A CIRCLE WORKSHEET

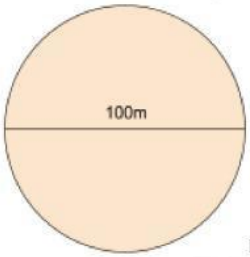


We can find the radius of a circle when we know its diameter using the formula $r = \frac{D}{2}$.

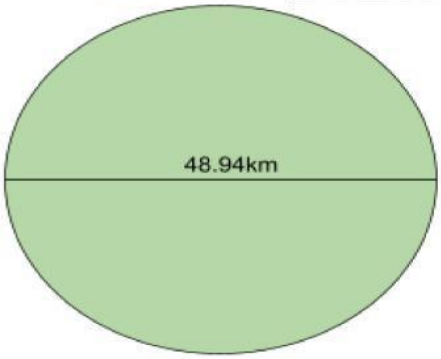
Use this knowledge to find the radius for the circles below.

1. 

r = _____cm

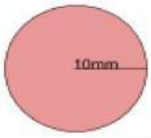
2. 

r = _____m

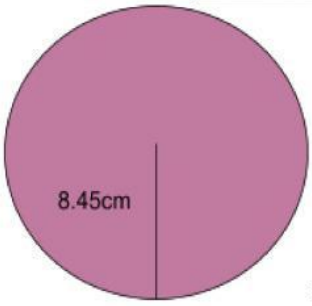
3. 

r = _____km

Use the knowledge that the diameter is twice the radius, $D = 2r$, to find the diameter for the following circles when given the radius.

1. 

D=_____mm

2. 

D = _____cm

Remember to check your work! 🙂

LIVEWORKSHEETS