

Prealgebra ~ Lesson 31

Work the following examples as you listen to the recorded lecture.

Multiplying Decimals

Hint: Add the decimal places.

Multiply:

Example 1:
 $0.23 \cdot 9$

Example 2:
 $1.5 \cdot 0.5$

Example 3:
 $(4.7)(-9.02)$

Example 4:
 $(2.0005)(5.5)$

Circumference of a circle - _____

Radius - _____

Diameter - _____

Find the circumference of the following circles:

Example 5:
Radius = 5 centimeters

Example 6:
Diameter = 22 inches