Geometry – Perimeter and Area

Perimeter: Peri – “around”; meter – “measure”: so perimeter means “around measure”
Circumference: the perimeter of a circle.
Area: measure of covering in 2 dimensions (with length and width)

Find the perimeter/circumference and the area of the given figures.

1)  
   \[
   \text{Length} = 2.56 \text{ m} \\
   \text{Width} = 0.42 \text{ m}
   \]

2)  
   \[
   \text{Side} = 8 \frac{3}{8} \text{ ft}
   \]

3)  
   \[
   \text{Diameter} = 4 \frac{1}{3} \text{ in}
   \]

4)  
   \[
   \text{Diameter} = 15 \text{ cm}
   \]