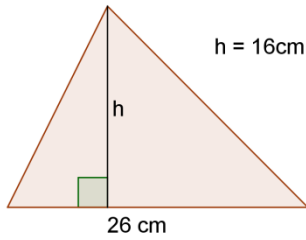


NAME: \_\_\_\_\_ PERIOD: \_\_\_\_\_ DATE: \_\_\_\_\_

Find the indicated values.

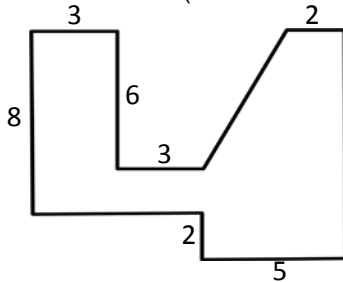
1. Find the area.

Area = \_\_\_\_\_



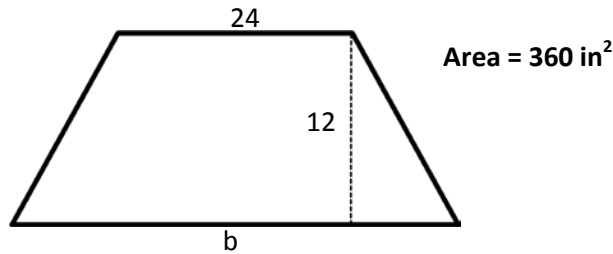
2. Find the area (measures in ft.)

Area = \_\_\_\_\_



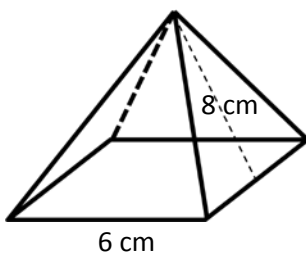
3. Find b (measures in inches)

b = \_\_\_\_\_



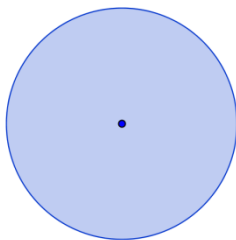
4. What is the surface area (base is a square)

Surface Area = \_\_\_\_\_



5. The circumference is 25B inches.

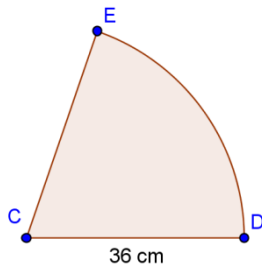
Area = \_\_\_\_\_



**SHOW ALL WORK!**

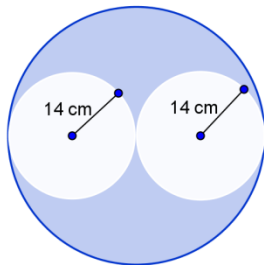
6. The area of the sector is  $288\pi \text{ cm}^2$ .

$m\angle ECD =$  \_\_\_\_\_



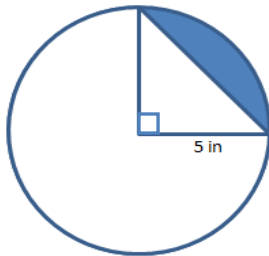
7. Find the area of the shaded region (outside smaller circles)

Area = \_\_\_\_\_



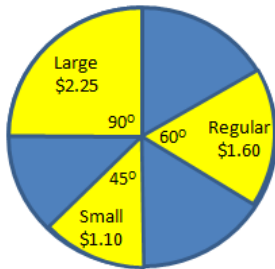
8. Find the area of the shaded region.

Area = \_\_\_\_\_



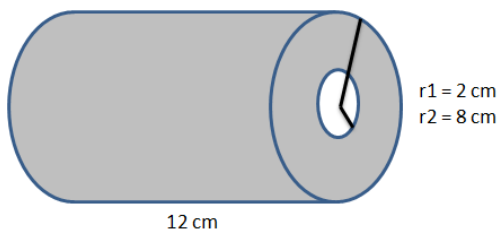
9. Which slice size gives the best deal (the most pizza per dollar)? Why?

\_\_\_\_\_



10. Find the surface area of the solid (center is hollow).

Surface Area = \_\_\_\_\_



**SHOW ALL WORK!**