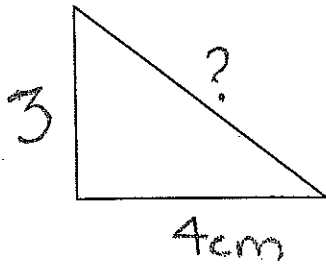


## Know Your ISAT Reference Sheet

Each of the following questions can be answered using a formula from the ISAT reference sheet. Write the formula you need, then find the answer and label it with the correct units! Round to the hundredths place when necessary.

1. Find the missing side length in the triangle.

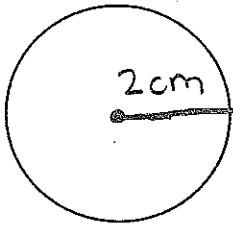


$Perimeter = 12\text{ cm}$

Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

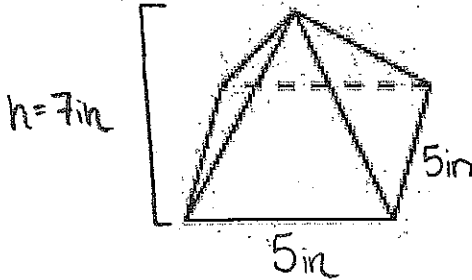
2. Find the area of the circle.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

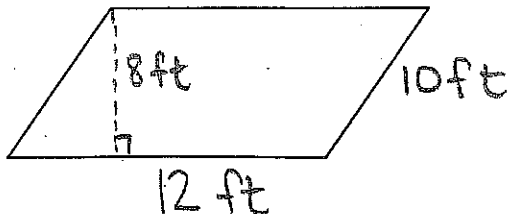
3. Find the volume of the pyramid.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

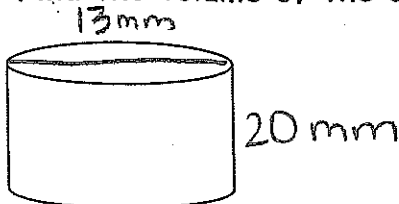
4. Find the area of the parallelogram.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

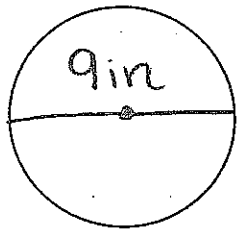
5. Find the volume of the cylinder.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

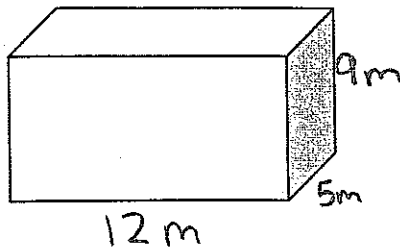
6. Find the circumference of the circle.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

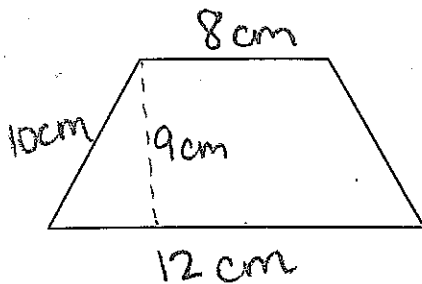
7. Find the volume of the rectangular prism.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

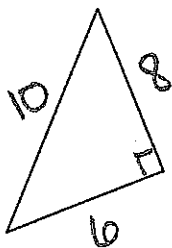
8. Find the area of the trapezoid.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

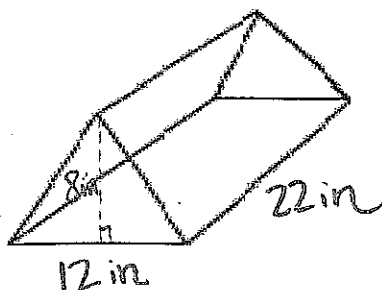
9. Find the area of the triangle.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_

10. Find the volume of the triangular prism.



Formula: \_\_\_\_\_

Answer: \_\_\_\_\_