

name: \_\_\_\_\_

### Review

Area of triangle:

Area of a Rectangle:

Area of a Parallelogram

Area of a Trapezoid:

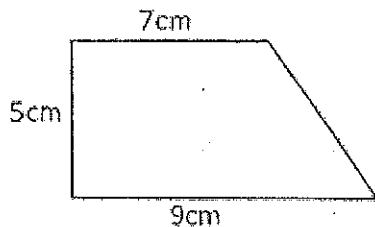
$$A = \frac{b * h}{2}$$

$$A = l * w$$

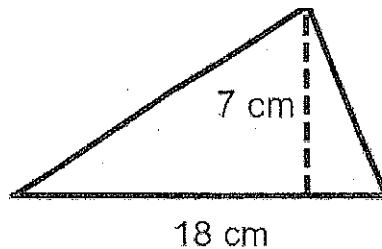
$$A = b * h$$

$$A = \frac{1}{2} * h * (b_1 + b_2)$$

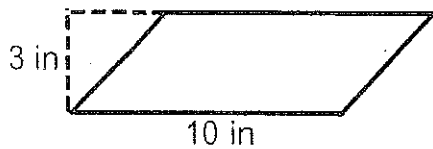
Find the area of the following:



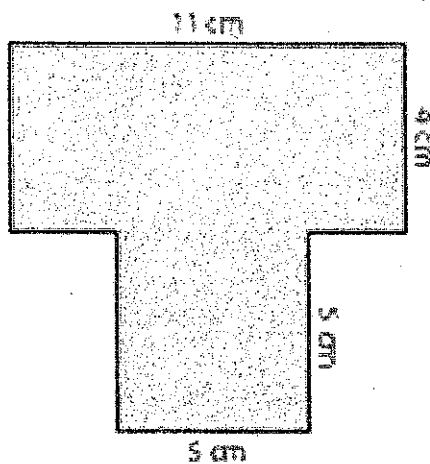
Area: \_\_\_\_\_



Area: \_\_\_\_\_

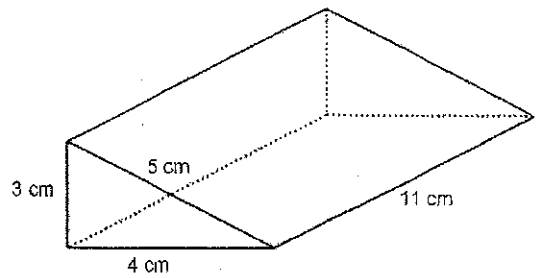
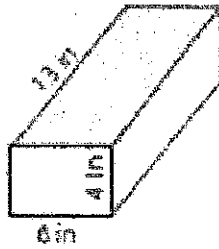
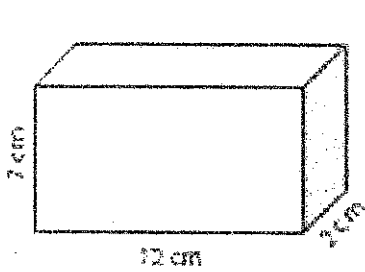


Area: \_\_\_\_\_



Area: \_\_\_\_\_

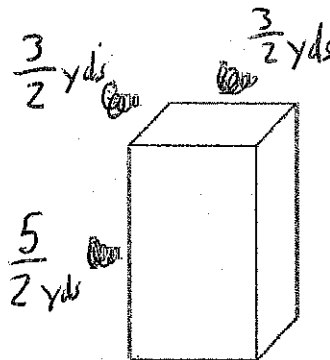
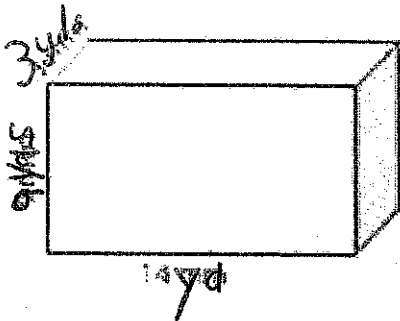
Find the surface area of the following:



surface area: \_\_\_\_\_ surface area: \_\_\_\_\_ surface area: \_\_\_\_\_

Find the volume of the following:

Find the volume of the rectangular prisms. If a cube with edge lengths of  $\frac{1}{2}$  yd were stacked inside the box, How many cubes would it take to fill the box?



Volume: \_\_\_\_\_

Volume: \_\_\_\_\_

- A. What is the volume of the big box?
- B. What is the volume of the little cube?
- C. How many cubes fit into the box?

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- B. What is the volume of the little cube?
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