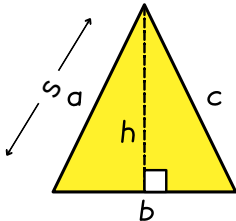
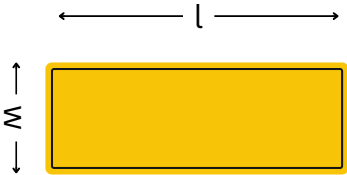
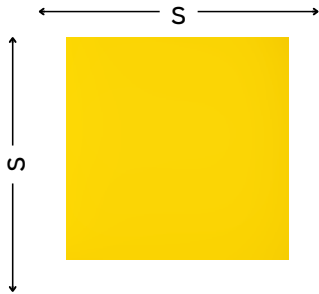
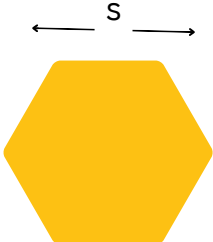


Name:_____

Date:_____

Area & Shapes

Reference guide: A chart of shapes and their formulas

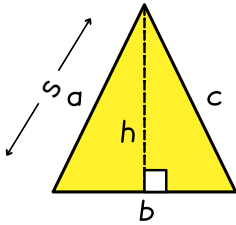
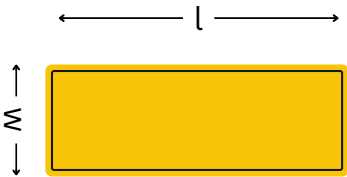
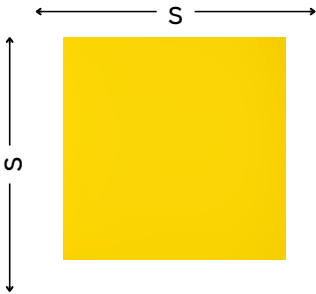
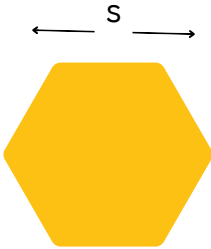
| Shape | Name of shape | Formula |
|---|---------------|--|
|  | Triangle | $A = 1/2 B \times H$ |
|  | Rectangle | $A = L \times W$ |
|  | Square | $A = S \times S$ |
|  | Hexagon | $6 \times \text{area of one triangle}$ |

Name: _____

Date: _____

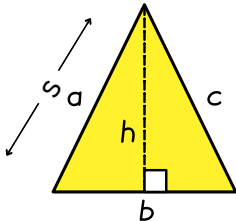
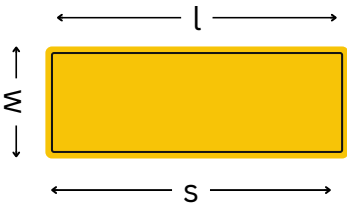
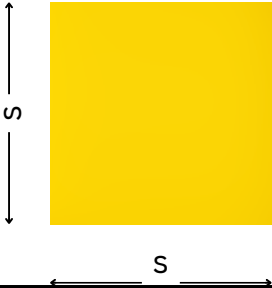
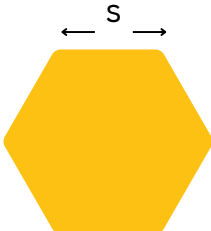
Area & Shapes

Directions: Use the measurements to find the area for each shape given.
Remember to include the units of measurement in your answer.

| Shape | Measurements | Formula |
|---|--|---------|
|  | $a = 4$ inches $b = 6$ inches $c = 2$ inches | |
|  | $l = 6$ inches $w = 4$ inches | |
|  | $s = 14$ inches | |
|  | $s = 9$ inches | |

Area & Shapes

Directions: Use the measurements to find the area for each shape given.
Remember to include the units of measurement in your answer.

| Shape | Measurements | Formula |
|---|--|---|
|  | $a = 4 \text{ inches}$ $b = 6 \text{ inches}$ $c = 2 \text{ inches}$ | $A = \frac{1}{2} B \times H$ $= \frac{1}{2} 4 \times 6$ $= 24 \text{ inches}$ |
|  | $l = 6 \text{ inches}$ $w = 4. \text{ inches}$ | $A = L \times W$ $= 6 \times 4$ $= 24 \text{ inches}$ |
|  | $s = 14 \text{ inches}$ | $A = S \times S$ $= 14 \times 14$ $= 196 \text{ inches}$ |
|  | $s = 9 \text{ inches}$ $h = 3 \text{ inches}$ | $A = \frac{1}{2} B \times H$ $= \frac{1}{2} 9 \times 3$ $= 13.5 \text{ inches}$ |