

Name: \_\_\_\_\_

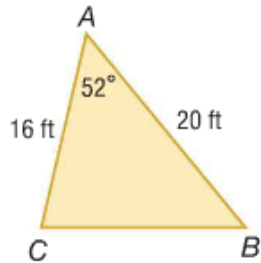
Show work needed to justify your answer.

Date: \_\_\_\_\_

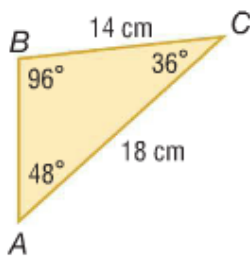
HW: # 42b: Math IBSL - Standard 40 - Right Angled Trigonometry

5 points

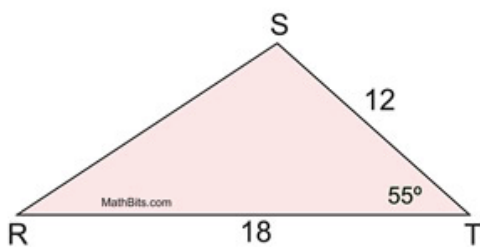
Find the area of  $\triangle ABC$  to the nearest tenth.



Find the area of  $\triangle ABC$  to the nearest tenth.



Find the area of  $\triangle RST$  to the nearest tenth.



The area of the triangle is  $244 \text{ cm}^2$ . Find the measure of  $\theta$ .

