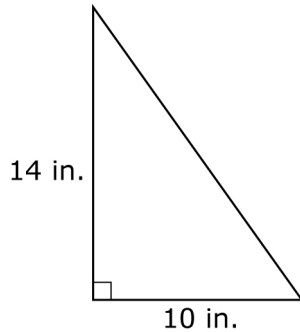


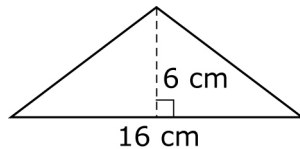
Section 1.1 Extra Practice

1. Calculate the area of each triangle.

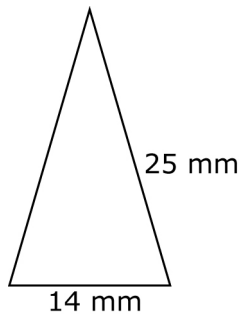
a)



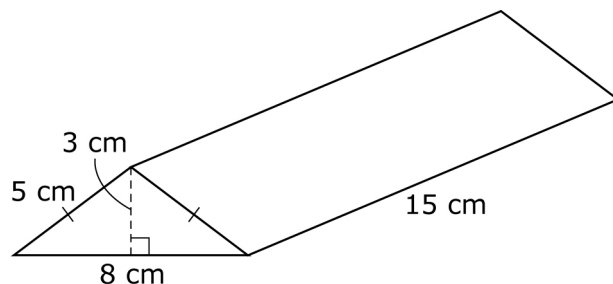
b)



c)



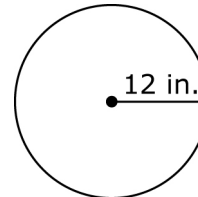
2. a) Sketch and label a net of the triangular prism.



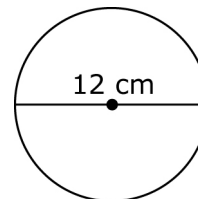
- b) Calculate the surface area of the triangular prism.

3. Calculate the area of each circle, to the nearest square unit.

a)



b)



4. Match each item with the most appropriate unit for measuring the area of that item.

- | | | |
|----|-------------------|----------------|
| a) | Canadian province | in.^2 |
| | cell phone screen | ft^2 |
| | kitchen floor | yd^2 |
| | football field | mi^2 |
| b) | ceramic tile | mm^2 |
| | backyard | cm^2 |
| | provincial park | m^2 |
| | smart phone key | km^2 |



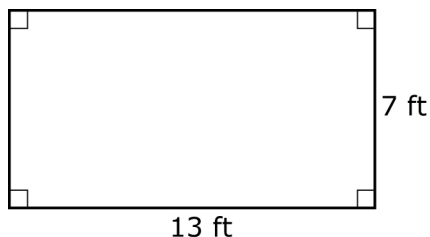
Name: _____

Date: _____

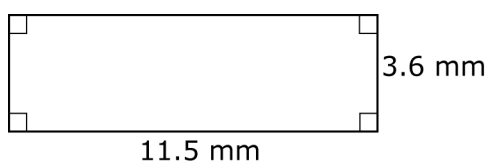
BLM 1-5
(continued)

- 5.** Calculate the area of each rectangle.

a)



b)

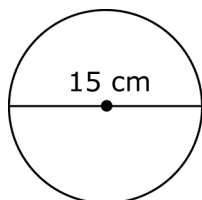


- 6. a)** Convert the area of #5a) to square inches.

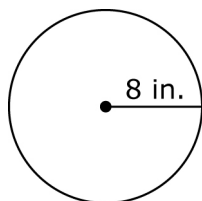
- b)** Convert the area of #5b) to square centimetres.

- 7.** Calculate the circumference of each circle, to the nearest unit.

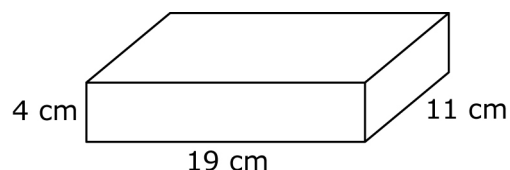
a)



b)



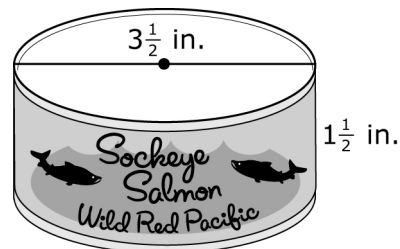
- 8.** The diagram shows a box of whole-wheat pasta.



- a)** Sketch and label a net of the box.

- b)** Calculate the surface area of the box.

- 9. a)** Calculate the area of the label on the can of salmon, to the nearest square inch.



- b)** Calculate the surface area of the can, to the nearest square inch.

