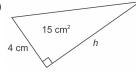
Master 6.18

## **Extra Practice 2**

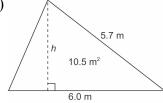
## Section 6.2: Area of a Triangle

- 1. On 1-cm grid paper, draw two different triangles for each area:
  - a) 6 cm<sup>2</sup>
- b) 12 cm<sup>2</sup>
- 2. Use 1-cm grid paper.
  - a) Draw a triangle with area 8 cm<sup>2</sup>.
  - b) Draw another triangle with the same base but double the area of the first triangle. How does the height change?
  - c) Draw another triangle with the same base but one-half the area of the first triangle. How does the height change?
- 3. The area of each triangle is given. Find each unknown measure.

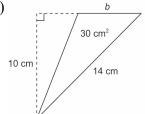
a)



b)



c)



d)