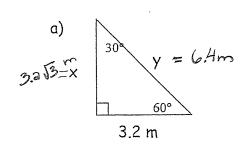
## 井川

## Chapter 2 - Special Right Triangle Review

Find the value of x and y in each of the following triangles.



b) 
$$45^{\circ}$$
  $5 \text{ cm} = \times \sqrt{2}$   $\sqrt{2}$   $\sqrt{2$ 

$$x = \frac{5\sqrt{3}}{a} cm$$

$$y = \frac{5\sqrt{3}}{a} cm$$

c) 
$$\frac{x\sqrt{3} = 4 \text{ cm}}{\sqrt{3}} = \frac{4 \text{ cm}}{\sqrt{3}} = \frac{4 \text{ cm}}{\sqrt{3}} = \frac{4\sqrt{3}}{\sqrt{3}} = \frac$$

$$x = \frac{403}{3} \text{ cm}$$

$$y = \frac{8\sqrt{3}}{3} \text{ cm}$$