Algebra 2 Bellwork Tuesday, November 12, 2013

Use the relationships in special right triangles to find the missing sides. Give answers in simplified radical form(exact answers).

$$y = 4\sqrt{3}$$

$$SLI3 = CC$$

$$SL = HYP : \frac{1}{2}$$

3.
$$x = \frac{9/2}{45}$$

$$y = \frac{9}{45}$$

$$y = \frac{9}{45}$$

$$y = \frac{9}{45}$$

$$y = \frac{9}{45}$$

$$x = \frac{9}{45}$$

$$x = \frac{9}{45}$$

$$x = \frac{9}{45}$$

2.
$$x = \frac{14.5}{3}$$
 $y = \frac{7.13}{3}$ $x = \frac{13}{3}$ $x = \frac{13}{3}$

