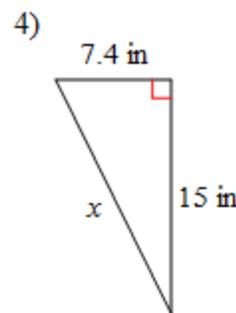
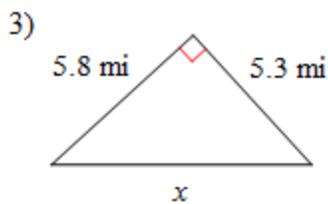
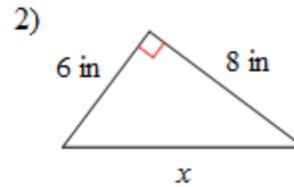
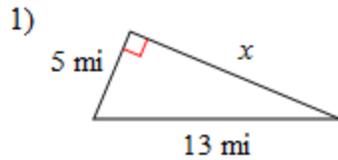


You must complete this before retaking the MC again. Remember it is all about LEARNING so take your time and learn how to do these skills. If you need help please ask!

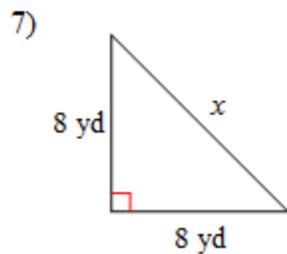
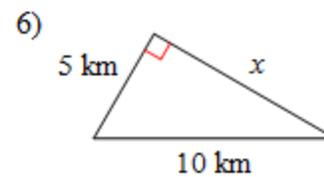
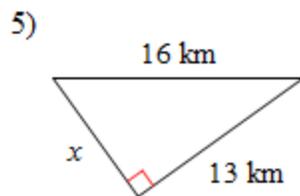
NAME: \_\_\_\_\_

### Corrective Assignment 7.1

Find the missing side of each triangle. Round your answers to the nearest tenth if necessary.



Find the missing side of each triangle. Leave your answers in simplest radical form.



State if the three sides lengths form a right triangle.

8)  $5 \text{ m}$ ,  $12 \text{ m}$ ,  $13 \text{ m}$

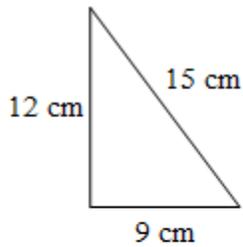
9)  $6 \text{ yd}$ ,  $8 \text{ yd}$ ,  $10 \text{ yd}$

10)  $4\sqrt{7} \text{ m}$ ,  $12 \text{ m}$ ,  $16 \text{ m}$

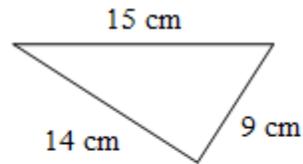
11)  $2\sqrt{10} \text{ ft}$ ,  $9 \text{ ft}$ ,  $11 \text{ ft}$

State if each triangle is acute, obtuse, or right.

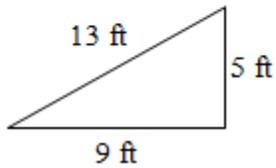
12)



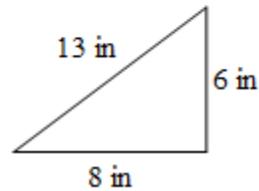
13)



14)



15)



#### ANSWERS TO CORRECTIVE ASSIGNMENT:

Make sure you check all your answers and make sure you KNOW how to do all of them. You could simply copy answers but that's not the point. The point is that you have to learn how to do this so please make sure that for any you don't understand you get help BEFORE taking the Mastery Check again.

1) 12 mi

2) 10 in

3) 7.9 mi

4) 16.7 in

5)  $\sqrt{87}$  km

6)  $5\sqrt{3}$  km

7)  $8\sqrt{2}$  yd

8) Yes

9) Yes

10) Yes

11) Yes

12) Right

13) Acute

14) Obtuse

15) Obtuse