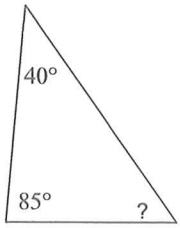
Geometry Focus Name _____

Line + Angle Relationships Homework

Find the measure of each angle indicated.

1)



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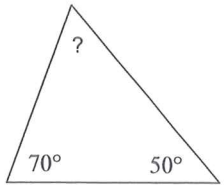
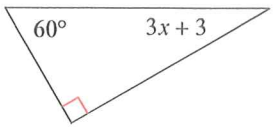


Solve for *x*.

3)



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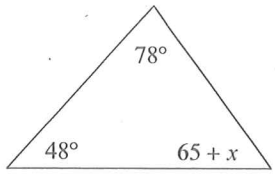


Name:_____

Simplifying Radicals Review

1. $\sqrt{12}$ 2. $\sqrt{24}$ 3. $\sqrt{54}$ 4. $\sqrt{18}$

5. $\sqrt{48}$ 6. $\sqrt{28}$ 7. $\sqrt{50}$ 8. $\sqrt{80}$

9. $\sqrt{45}$ 10. $\sqrt{75}$ 11. $\sqrt{72}$ 12. $\sqrt{63}$

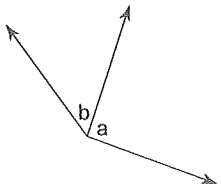
13. $\sqrt{300}$ 14. $\sqrt{125}$ 15. $\sqrt{200}$ 16. $\sqrt{32}$

Geometry Focus Name_____

Vocab Practice #1

Identify each pair of angles as adjacent, verrtical, complementary, supplementary, or a linear pair. Include all terms the apply.

1)



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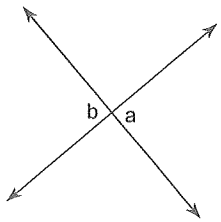

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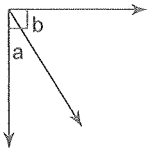

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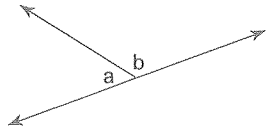

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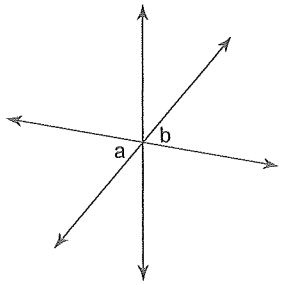

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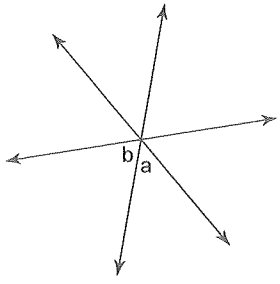
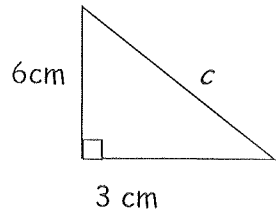


The Pythagorean Theorem Day 1

Name:_____ Date:_____

Find the length of the missing side in the following examples. Leave your answers in <u>exact square</u> roots. Show work please.

1)



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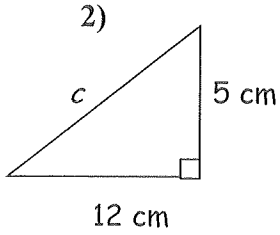

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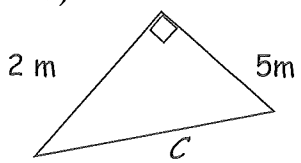

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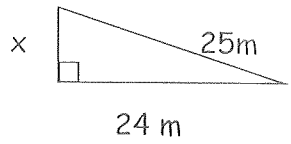

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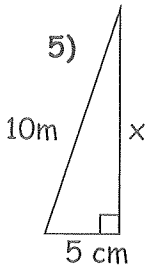

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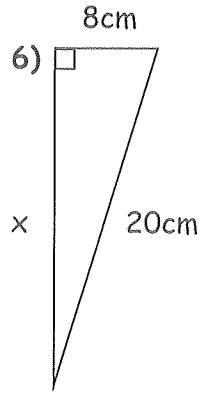

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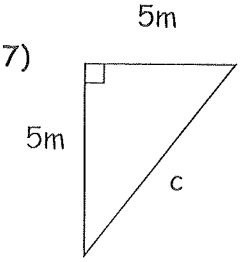

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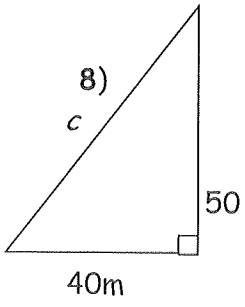
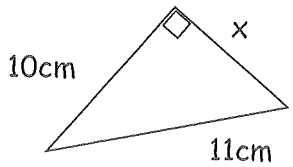
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