

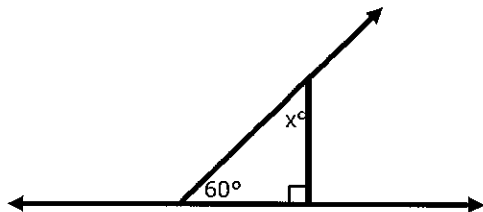
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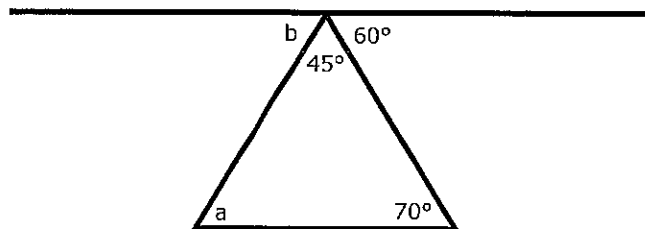
### Angles in a Multi-Step Problems - Independent Practice Worksheet

Complete all the problems.

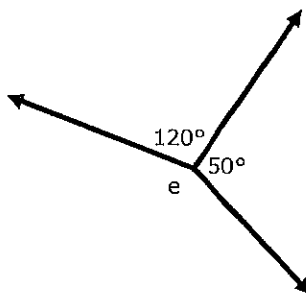
1. Write and solve an equation to find the measure of angle  $x$ .



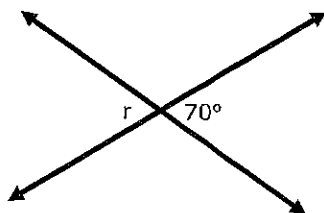
2. Find the measure of angle  $b$ .



3. What is the value of  $e$ ?



4. What is the value of  $r$ ?



Name \_\_\_\_\_

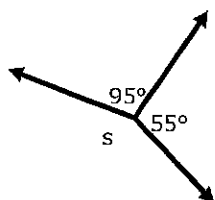
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# Angles in a Multi-Step Problems - Matching Worksheet

Match the problems to their answers. Write the letter of the answer that matches the problem.

1. What is the value of  $s$ ?

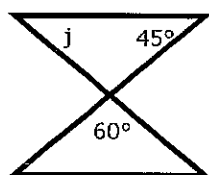
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a.  $75^\circ$

2. Find the measure of angle  $j$ .

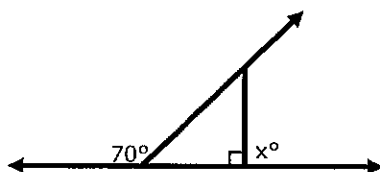
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b.  $100^\circ$

3. Find the measure of angle  $w$ .

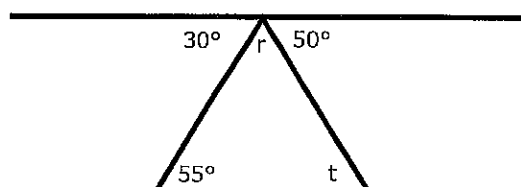
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c.  $210^\circ$

4. Find the measure of angle  $y$ .

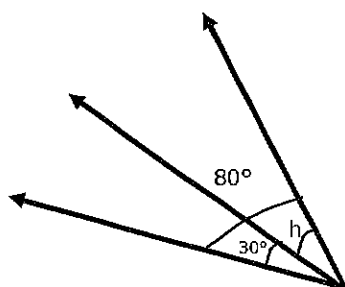
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d.  $50^\circ$

5. What is the value of  $h$ ?

\_\_\_\_\_



e.  $110^\circ$

