

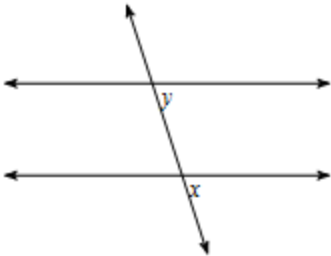
You must complete this before retaking the MC again. Remember it is all about LEARNING so take your time and learn how to do these skills. If you need help please ask!

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

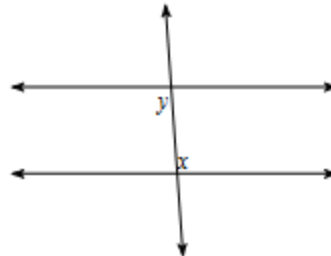
### Corrective Assignment 3.1

Identify each pair of angles as corresponding, alternate exterior, alternate interior or same-side interior angles.

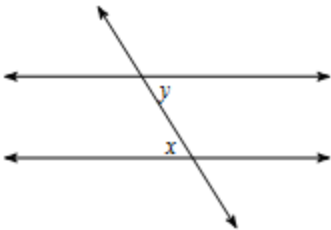
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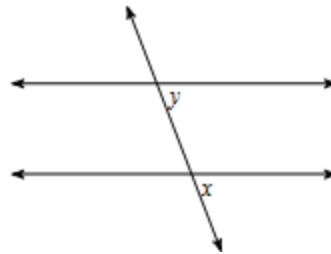
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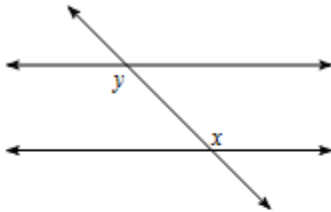
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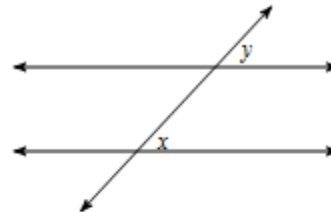
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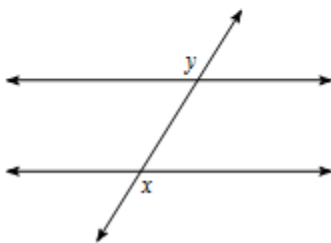
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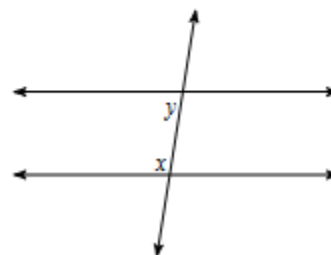
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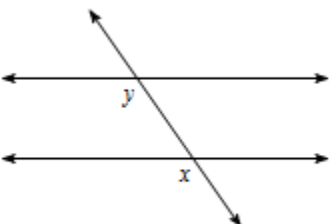
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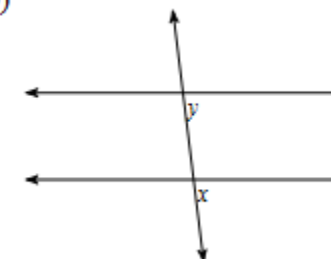
8)



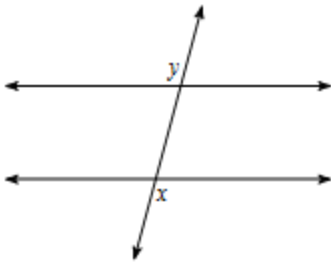
9)



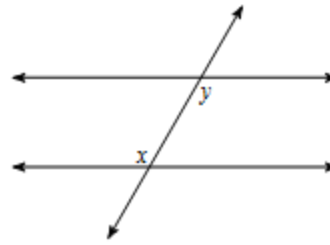
10)



11)



12)



Determine whether each statement is always, sometimes or never true.

- |  |   |
|--|---|
| 13) Corresponding angles are on the same side of the transversal | 14) Two parallel lines are coplanar                     |
| 15) Two skew lines are coplanar.                                 | 16) Two skew lines are coplanar.                        |
| 17) Two planes that do not intersect are parallel.               | 18) Two lines that lie in parallel planes are parallel. |
| 19) Two lines in intersecting planes are skew.                   | 20) A line and a plane that do not intersect are skew.  |

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) corresponding      | 2) alternate interior | 3) alternate interior  | 4) corresponding       |
| 5) alternate interior | 6) corresponding      | 7) alternate exterior  | 8) same-side interior  |
| 9) corresponding      | 10) corresponding     | 11) alternate exterior | 12) alternate interior |
| 13) Always            | 14) Always            | 15) Never              | 16) Never              |
| 17) Always.           | 18) Always.           | 19) Sometimes.         | 20) Never.             |