Okay good, you're getting faster at it I bet. Let's do some matching. Write the letter of each picture in the right column in the blank next to its description in the left column.

_____1. alternate interior angles

1 2

_____2. corresponding angles

R 78°

3. alternate exterior angles

C. **/

_____4. complementary angles

D. ** /2

____5. vertical angles

E. |

_____6. supplementary angles

F.

2/1

_____7. linear pair

G.

** 1/ ** /2

_____8. consecutive angles

н.

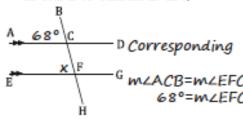
I,

1/2

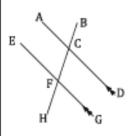
_____9. adjacent angles

Mark the diagram with the given information, state the angle relationship, and then solve for the indicated angle.

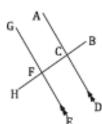
31. m∠ACB is 68° Find the m∠EFC.



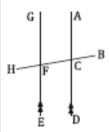
32, m LDCH=85° Find m LBFE.



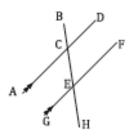
33, m∠EFB=91° Find m∠DCH.



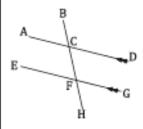
34, m∠HFG=103° Find m∠BCD.



35, m∠GEH=47° Find m∠BEF.



36. m∠DCH=63° Find m∠ACH.



O85°

Bubble all the correct answers from above. Don't bubble incorrect answers.

- O112° O95° O91° O89° O47° O103° O63° O68° O77
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