

a) Two lines are perpendicular if and only if they intersect the line of the l

b) An angle is a straight angle if and only if it has a measure of 180°.

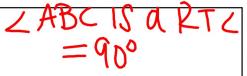
TRUE

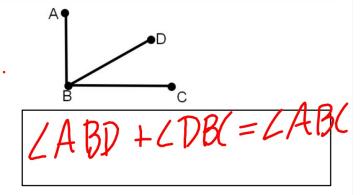
3. Use this true statement: If two lines are parallel, then they have the same slope. a. Write the converse of this statement. May the same slope. b. Is the converse true? If no, give a counterexample What is the biconditional formed by the original conditional and its converse.
Use this true statement: If a number is odd, then both of its factors are odd.
a. Write the converse of this statement (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
If yes, write the biconditional formed by the original conditional and its converse. A H IS DAULE HS 250(+0) W L DAU.

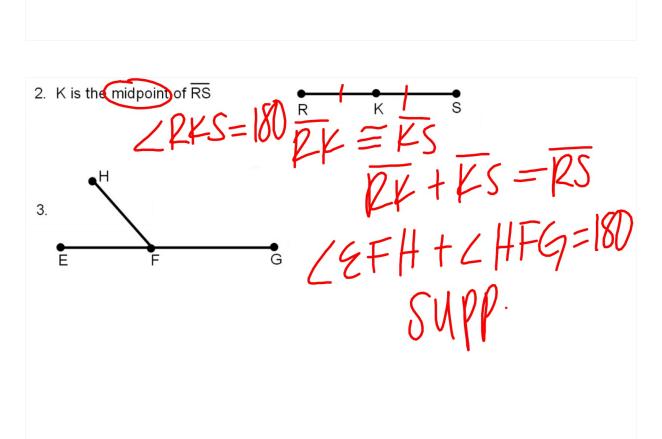
Given each piece of information and/or diagram what statement(s) can be written and for what reason?

Writing Proofs in Geo

1. \overline{AB} and \overline{CB} are Perpendicular







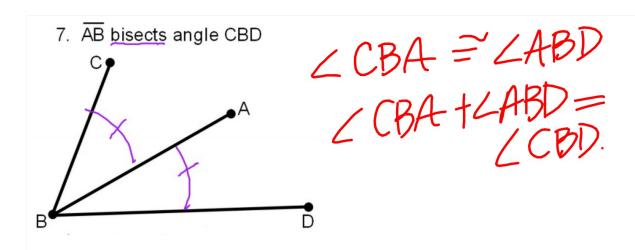
4. Angles 1 and 2 are supplementary



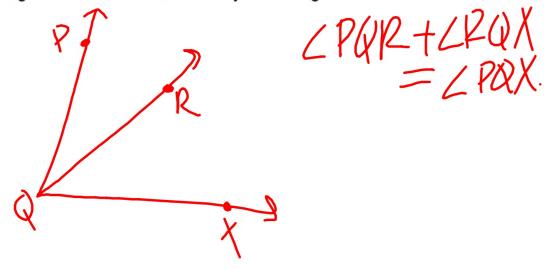
5. Angles 3 and 4 are complementary 23 + 24 = 90

6.

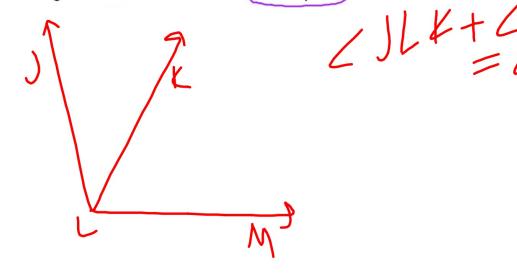
21 = 12 bx they are verticis.
21 = 12 bx they are verticis.
21 = 13 are verticis.
21 = 180 = 180
24 = 180

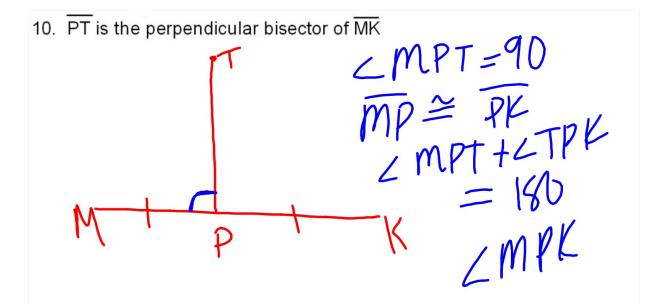


8. Angles PQR and RQX are adjacent angles.



9. Angles JLK and KLM are a linear pair.





Classwork: Review Sections 2.1, 2.2, 2.4

IXL #5 - I.2 & I.3 due Friday, Oct. 5th!