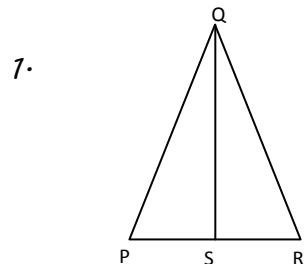


Name: _____

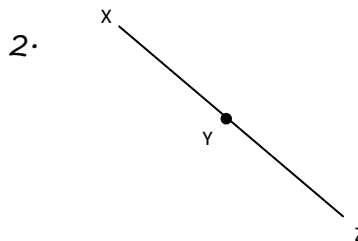
Date _____

Topic : Pre-Proof Warm-Ups with Definitions- Worksheet 1

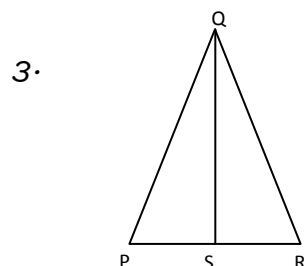
Using diagram and given information write direct conclusion for each case



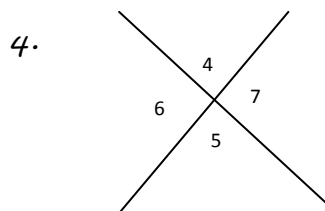
Given: QS is a median



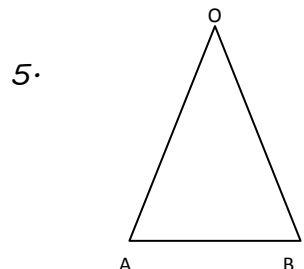
Given: $XY \cong YZ$



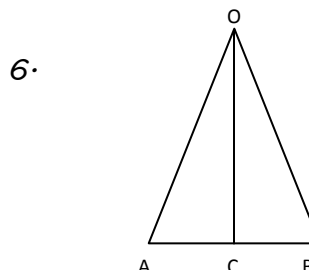
Given: QS bisects $\angle PQR$



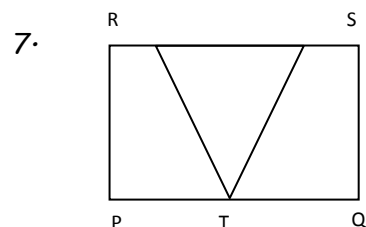
Given: 2 intersecting segments



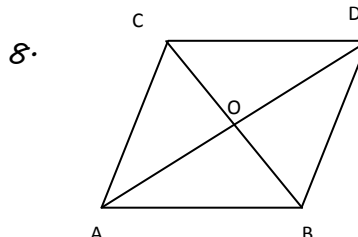
Given: $\triangle AOB$ is isosceles with base \overline{AB}



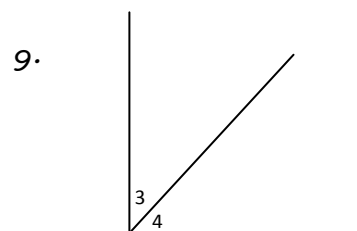
Given: \overline{OC} bisects \overline{AB}



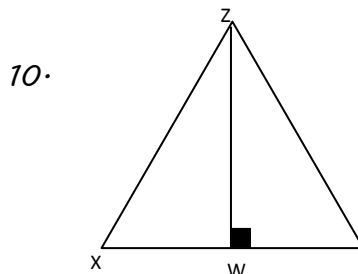
Given: T is the Midpoint of \overline{PQ}



Given: Diagonal \overline{CB} bisects diagonal \overline{DA}



Given: $\angle 3$ is complementary to $\angle 4$



Given: $ZW \perp XY$

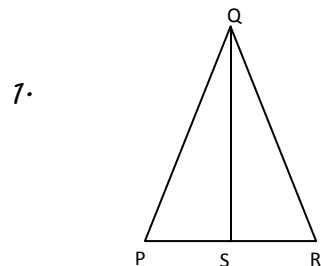


Name: _____

Date _____

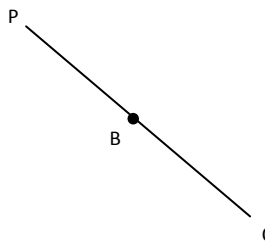
Topic : Pre-Proof Warm-Ups with Definitions- Worksheet 2

Using diagram and given information write direct conclusion for each case

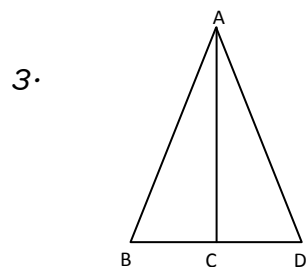


Given: QS bisects $\angle PQR$

2.

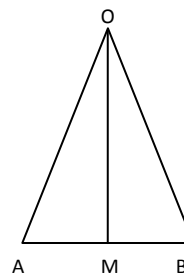


Given: $PB \cong BC$

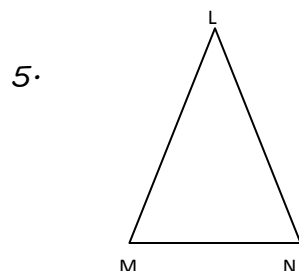


Given: AC is a median

4.

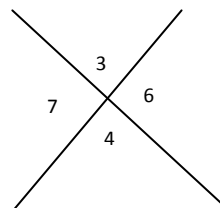


Given: \overline{OM} bisects \overline{AB}

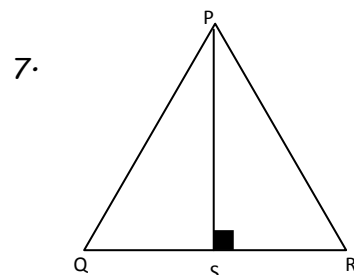


Given: $\triangle LMN$ is isosceles with base \overline{MN}

6.

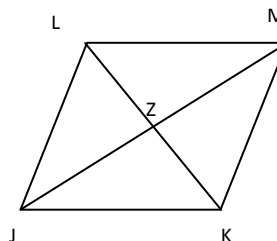


Given: 2 intersecting segments

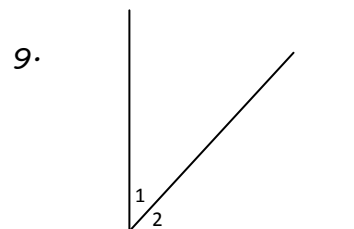


Given: $PS \perp QR$

8.

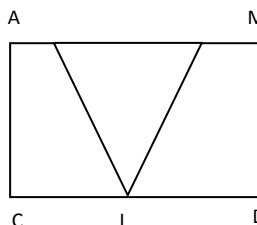


Given: Diagonal \overline{JM} bisects diagonal \overline{LK}



Given: $\angle 1$ is complementary to $\angle 2$

10.



Given: L is the Midpoint of \overline{CD}



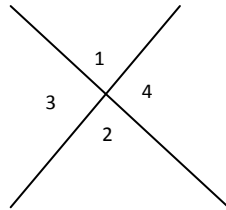
Name: _____

Date _____

Topic : Pre-Proof Warm-Ups with Definitions- Worksheet 3

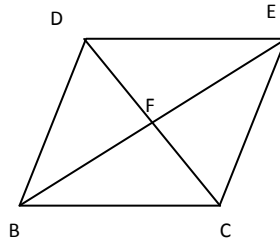
Using diagram and given information write direct conclusion for each case

1.



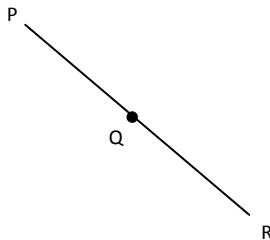
Given: 2 intersecting segments

2.



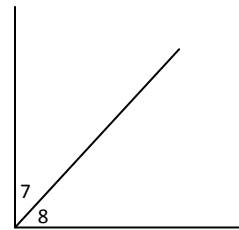
Given: Diagonal \overline{DC} bisects diagonal \overline{BE}

3.



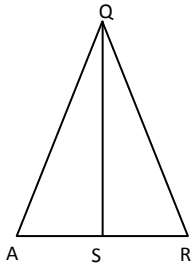
Given: $PQ \cong QR$

4.



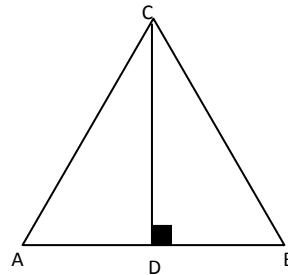
Given: $\angle 7$ is complementary to $\angle 8$

5.



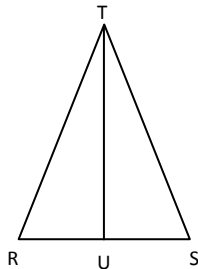
Given: QS is a median

6.



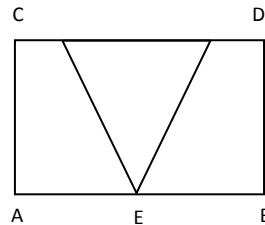
Given: $CD \perp AB$

7.



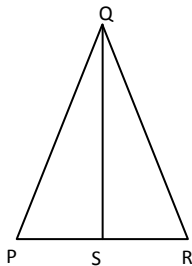
Given: \overline{TU} bisects \overline{RS}

8.



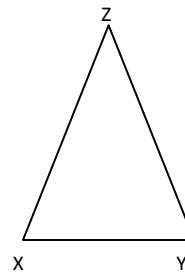
Given: E is the Midpoint of \overline{AB}

9.



Given: QS bisects $\angle PQR$

10.



Given: $\triangle XYZ$ is isosceles with base \overline{XY}



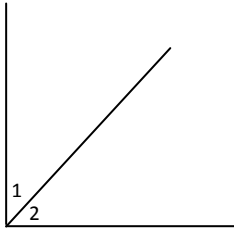
Name: _____

Date _____

Topic : Pre-Proof Warm-Ups with Definitions- Worksheet 4

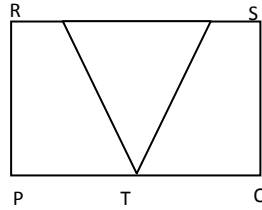
Using diagram and given information write direct conclusion for each case

1.



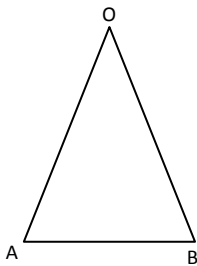
Given: $\angle 1$ is complementary to $\angle 2$

2.



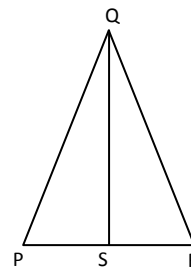
Given: T is the Midpoint of \overline{PQ}

3.



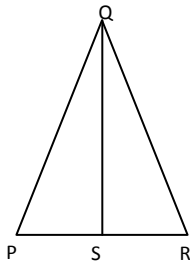
Given: $\triangle AOB$ is isosceles with base \overline{AB}

4.



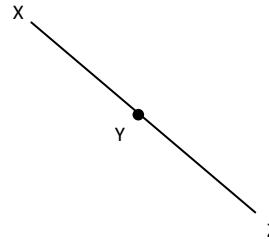
Given: \overline{QS} bisects $\angle PQR$

5.



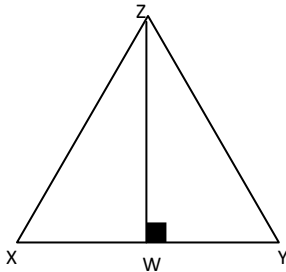
Given: \overline{QS} is a median

6.



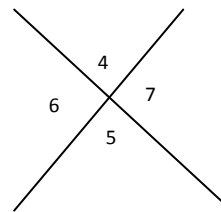
Given: $XY = YZ$

7.



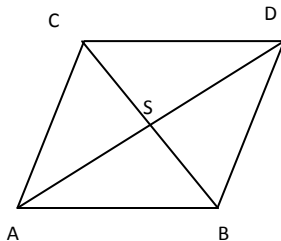
Given: $\overline{ZW} \perp \overline{XY}$

8.



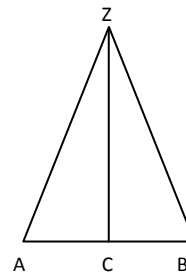
Given: 5 intersecting segments

9.



Given: Diagonal \overline{CB} bisects diagonal \overline{DA}

10.



Given: \overline{ZC} bisects \overline{AB}

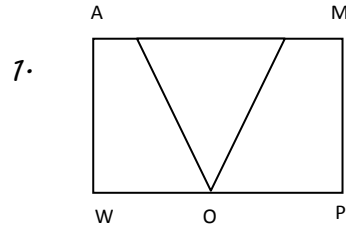


Name: _____

Date _____

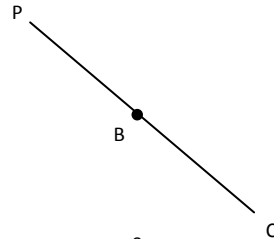
Topic : Pre-Proof Warm-Ups with Definitions- Worksheet 5

Using diagram and given information write direct conclusion for each case

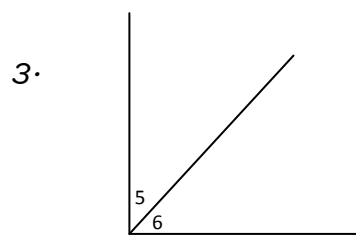


Given: O is the Midpoint of \overline{WP}

2.

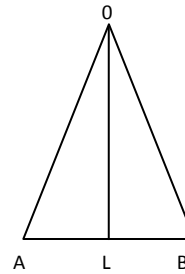


Given: $PB \cong BC$

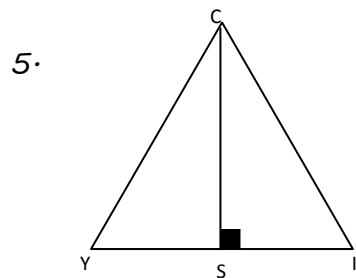


Given: $\angle 5$ is complementary to $\angle 6$

4.

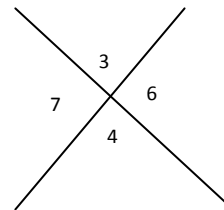


Given: \overline{OL} bisects \overline{AB}

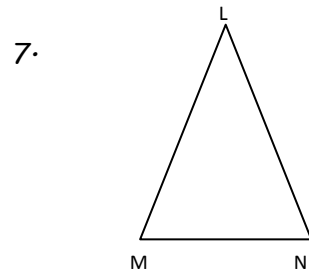


Given: $CS \perp YI$

6.

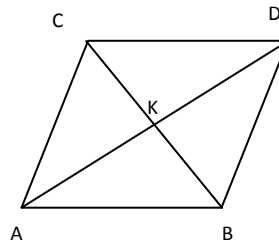


Given: 2 intersecting segments

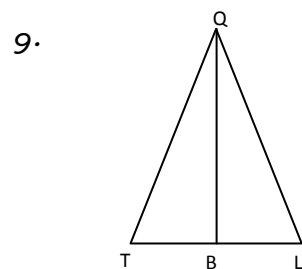


Given: $\triangle LMN$ is isosceles with base \overline{MN}

8.

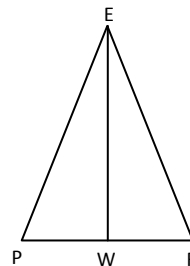


Given: Diagonal \overline{CB} bisects diagonal \overline{DA}



Given: \overline{QB} is a median.

10.



Given: \overline{EW} bisects $\angle PER$

