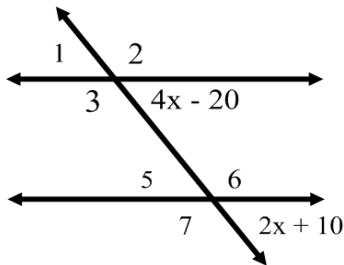
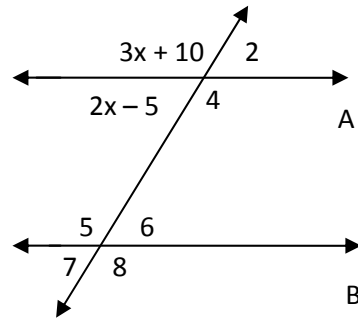


1) The lines below are parallel cut by a transversal.
Find the measure of all of the missing angles.

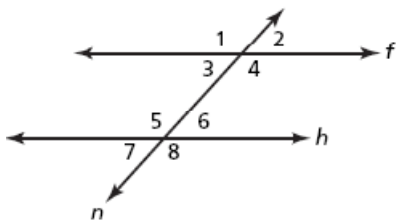


2) In the diagram below, line A and line B are parallel. Both lines are cut by a transversal



Find the measure of angle 3. _____

3) In the diagram below, line f and line h are parallel and line n is a transversal.



A) Which term expresses the relationship between $\angle 2$ and $\angle 3$?

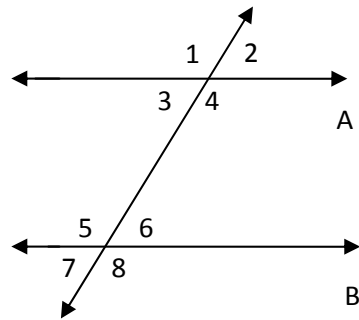
- A) adjacent
- B) supplementary
- C) congruent
- D) complementary

B) Name all of the pairs of supplementary angles in the figure above.

C) Name all of the interior angles in the figure above.

D) Name all congruent angles in the figure above.

4) In the diagram below, line A and line B are parallel. Both lines are cut by a transversal.



If $\angle 1$ is measures 135° , what is the measure of

$\angle 2 =$ _____ $\angle 3 =$ _____

$\angle 4 =$ _____ $\angle 5 =$ _____

$\angle 6 =$ _____ $\angle 7 =$ _____

$\angle 8 =$ _____