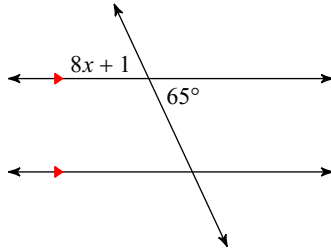


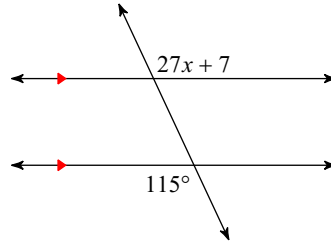
ICE Pack - Geometry

Name the relationship and solve for x . Alternate Interior, Alternate Exterior, Vertical, Adjacent, Same-Side-Interior, Corresponding.

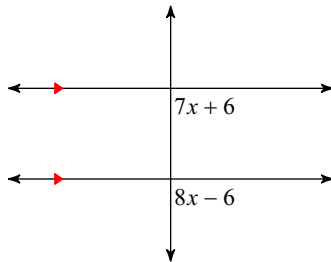
1)



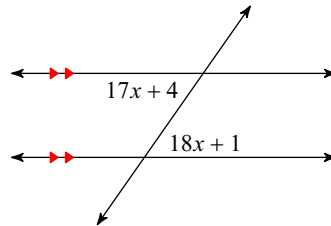
2)



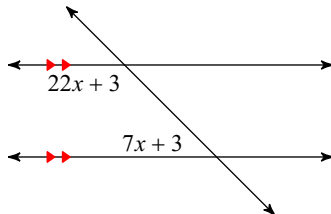
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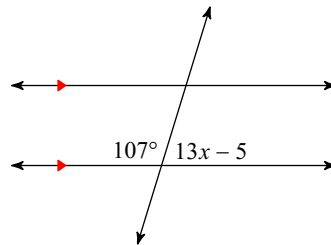
4)



5)

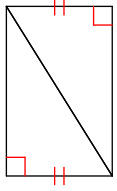


6)

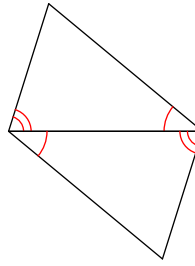


State the triangle congruency theorem.

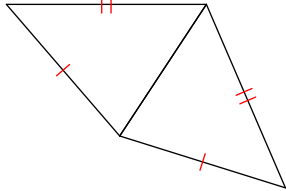
7)



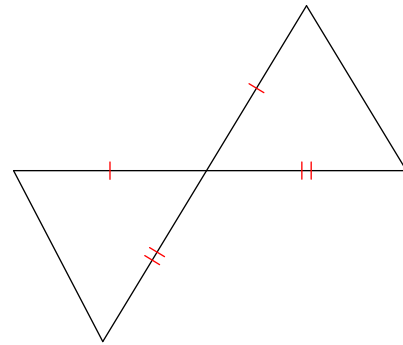
8)



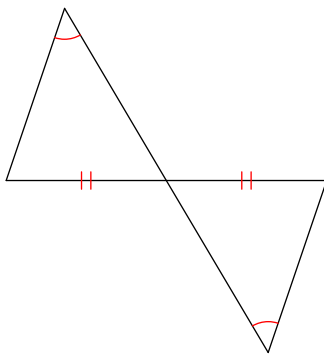
9)



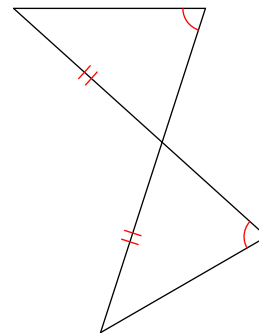
10)



11)

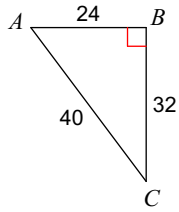


12)

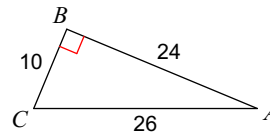


Find the value of each trigonometric ratio.

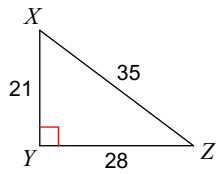
13) $\tan A$



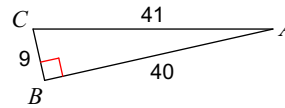
14) $\sin A$



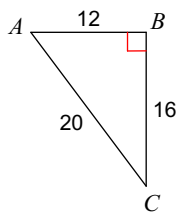
15) $\cos X$



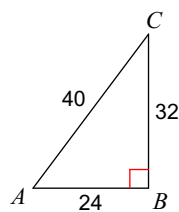
16) $\cos A$



17) $\sin A$

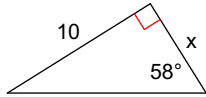


18) $\tan C$



Find the missing side. Round to the nearest tenth.

19)



20)

