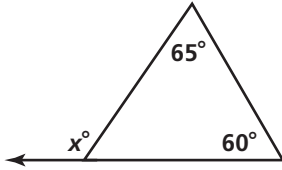


Practice 3-4

Parallel Lines and the Triangle Angle-Sum Theorem

Find the value of each variable.

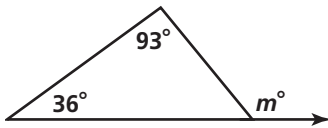
1. _____



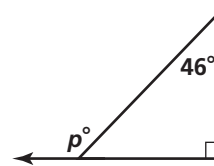
2. _____



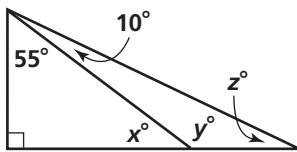
3. _____



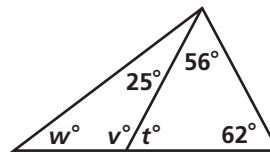
4. _____



5. _____

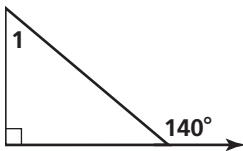


6. _____

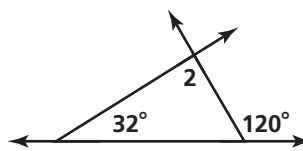


Find the measure of each numbered angle.

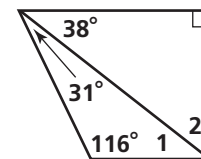
7. _____



8. _____

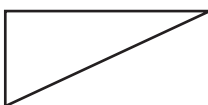


9. _____



Use a protractor and a centimeter ruler to measure the angles and the sides of each triangle. Classify each triangle by its angles and sides.

10. _____



11. _____



12. _____



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