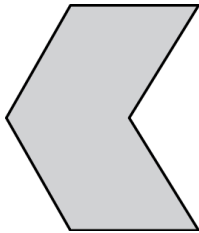


3.3

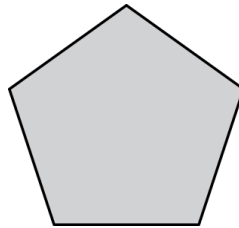
Practice

Find the sum of the interior angle measures of the polygon.

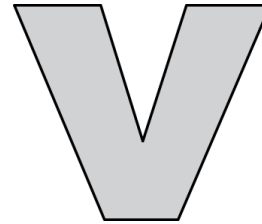
1.



2.



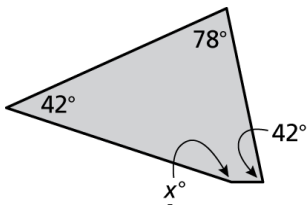
3.



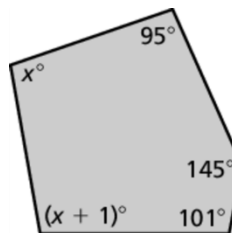
4. Can an octagon have interior angles that measure 100° , 156° , 125° , 90° , 175° , 134° , 160° , and 140° ? Explain.

Find the measures of the interior angles.

5.



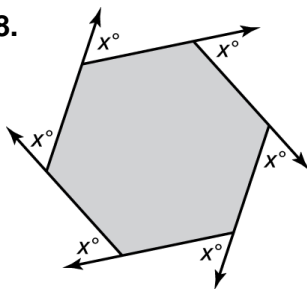
6.



7. A stop sign is in the shape of a regular octagon. What is the measure of each interior angle?

Find the measures of the exterior angles of the polygon.

8.



9.

