FUN MATH KIDS

Easy

Angles in Polygons Word Problems

Topic: Find interior angles using polygon angle rules · Grade: grade 7

Name: _____ Date: _____ Score: _____/ 6

Use the angle-sum rules to find each interior angle or angle sum.

1. Find the size of each interior angle of a regular 3-sided polygon.

Answer: _____

2. Find the sum of the interior angles of a polygon with 12 sides.

Answer: _____

3. Find the size of each interior angle of a regular 4-sided polygon.

Answer: _____

4. Find the size of each interior angle of a regular 6-sided polygon.

Answer: _____

5. Find the size of each interior angle of a regular 12-sided polygon.

Answer: _____

6. Find the sum of the interior angles of a polygon with 6 sides.

Answer: _____