Practice worksheet | Angles and polygons

Measuring/classifying angles

Name: _____ Date: _____

6 questions | 10 marks

1. Classify an angle of 74°. [1 mark]

2. Classify an angle of 180°. [1 mark]

3. Classify an angle of 302°. [1 mark]

4. A protractor shows 37 and 143 at the second arm. The starting arm is on the zero of the scale that reads 37. State the angle and explain why 143 is unsuitable. [2 marks]

5. Draw a 65° angle using a ruler and protractor. Mark its vertex. [3 marks]

6. The smaller angle between the hands of a clock at 3:00 is a quarter-turn. Give its size and name. [2 marks]