Worksheet: Symmetry

ICSE · Class 7 · Mathematics · 5 questions · 9 marks

Name: _____	Date: _____	Score: _____ / 9

Q1. How many lines of symmetry does a regular pentagon have? *[1 mark]*

Q2. Find the order of rotational symmetry of a rectangular sheet of paper. *[2 marks]*

Q3. Does an isosceles trapezium have line symmetry? Rotational symmetry? *[2 marks]*

Q4. What is the angle of rotation for a figure with rotational symmetry of order 6? *[2 marks]*

Q5. Does the letter 'S' have line symmetry? Does it have rotational symmetry? *[2 marks]*