



Classifying Quadrilaterals

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 4 square has _____ lines of symmetry.
2. A non-square rectangle has _____ lines of symmetry.
3. A non-square rhombus has _____ lines of symmetry.
4. An isosceles trapezoid has _____ line of symmetry.
5. A scalene parallelogram has _____ lines of symmetry.
6. A general (scalene) trapezoid has _____ lines of symmetry.
7. A kite (not a rhombus) has _____ line of symmetry.
8. Every quadrilateral has exactly _____ vertices, no matter the symmetry count.
9. Among square, rectangle, rhombus, the shape with the most lines of symmetry is the _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Square (Grade 4)	→ _____	1 line of symmetry
Non-square rectangle	→ _____	2 lines of symmetry
Non-square rhombus	→ _____	2 lines along the diagonals
Isosceles trapezoid	→ _____	4 lines of symmetry

Answer Key · Classifying Quadrilaterals · Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 4 square has 4 lines of symmetry.
2. A non-square rectangle has 2 lines of symmetry.
3. A non-square rhombus has 2 lines of symmetry.
4. An isosceles trapezoid has 1 line of symmetry.
5. A scalene parallelogram has 0 lines of symmetry.
6. A general (scalene) trapezoid has 0 lines of symmetry.
7. A kite (not a rhombus) has 1 line of symmetry.
8. Every quadrilateral has exactly 4 vertices, no matter the symmetry count.
9. Among square, rectangle, rhombus, the shape with the most lines of symmetry is the square.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Square (Grade 4)	→ <u>4 lines of symmetry</u>	1 line of symmetry
Non-square rectangle	→ <u>2 lines of symmetry</u>	2 lines of symmetry
Non-square rhombus	→ <u>2 lines along the diagonals</u>	2 lines along the diagonals
Isosceles trapezoid	→ <u>1 line of symmetry</u>	4 lines of symmetry