Classifying Quadrilaterals

Name: _____ Date: _____

Part A: Match each quadrilateral to its name

Draw a line to match each shape description to the correct name.

1. Four equal sides, four right angles
2. Opposite sides parallel and equal, four right angles
3. Four equal sides, opposite angles equal
4. Opposite sides parallel and equal
5. Only one pair of parallel sides

A. Parallelogram

B. Rectangle

C. Rhombus

D. Square

E. Trapezium

Part B: True or False

Write T (True) or F (False) next to each statement.

1. All squares are rectangles. _____
2. All rectangles are squares. _____
3. A rhombus has four equal sides. _____
4. A trapezium has two pairs of parallel sides. _____
5. All parallelograms have opposite sides that are equal. _____
6. A square is a type of rhombus. _____

Part C: Fill in the Blanks

Complete each sentence using the words from the box.

Word Box: parallel | right | equal | four | rhombus | trapezium

1. A quadrilateral is a shape with _____ sides.
2. In a rectangle, all angles are _____ angles.
3. A _____ has only one pair of parallel sides.
4. Opposite sides of a parallelogram are _____.
5. A _____ has four equal sides but not necessarily right angles.

Part D: Name That Quadrilateral

Read each set of properties and write the name of the quadrilateral.

1. I have four right angles and my opposite sides are equal, but not all sides are equal. I am a _____.
2. I have four equal sides and four right angles. I am a _____.

3. I have two pairs of parallel sides, but no right angles. I am a _____.

4. I have only one pair of parallel sides. I am a _____.