

Q5 (Quadrilaterals) Day 161 Name: _____

1. One quadrilateral has four right angles.

Another quadrilateral has two sets of sides with different lengths.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **square** and **rhombus**

☐

The quadrilaterals are a **rectangle** and **square**

☐

The two quadrilaterals are a **parallelogram** and a **rhombus**

☐

2. One quadrilateral has four sides the same length.

Another quadrilateral has two acute and two obtuse angles.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **rhombus**

☐

The quadrilaterals are a **rectangle** and **square**

☐

The two quadrilaterals are a **square** and a **rhombus**

☐

3. One quadrilateral has four right angles.

Another quadrilateral has two sets of sides with different lengths.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **parallelogram**

☐

The quadrilaterals are a **rectangle** and **rhombus**

☐

The two quadrilaterals are a **parallelogram** and a **rhombus**

☐

4. One quadrilateral has two acute and two obtuse angles.

Another quadrilateral has two sets of parallel sides.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **square**

☐

The quadrilaterals are an **isosceles trapezium** and **square**

☐

The two quadrilaterals are a **right angle trapezium** and a **rhombus**

☐

5. One quadrilateral has two right angles, one acute and one obtuse angle.
Another quadrilateral has two sets of parallel sides.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **parallelogram** ☐

The quadrilaterals are a **rhombus** and **square** ☐

The two quadrilaterals are a **rectangle** and a **right angle trapezium** ☐

6. One quadrilateral has two sets of sides with different lengths.
Another quadrilateral has four sides the same length.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **trapezium** ☐

The quadrilaterals are a **rhombus** and **square** ☐

The two quadrilaterals are a **parallelogram** and a **rhombus** ☐

7. One quadrilateral has two sets of parallel sides.

Another quadrilateral has two acute and two obtuse angles.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **square** and **parallelogram**

☐

The quadrilaterals are an **isosceles trapezium** and **trapezium**

☐

The two quadrilaterals are a **right angle trapezium** and a **rhombus**

☐

8. One quadrilateral has one set of parallel sides.

Another quadrilateral has four right angles.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **rhombus**

☐

The quadrilaterals are a **parallelogram** and **square**

☐

The two quadrilaterals are an **isosceles trapezium** and a **rectangle**

☐

9. One quadrilateral has two right angles, one acute and one obtuse angle.
Another quadrilateral has four sides the same length.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **rectangle** and **trapezium**

☐

The quadrilaterals are a **right angle trapezium** and **rhombus**

☐

The two quadrilaterals are a **rectangle** and a **rhombus**

☐

10. One quadrilateral has two acute and two obtuse angles.

Another quadrilateral has one set of parallel sides.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **parallelogram** and **isosceles trapezium**

☐

The quadrilaterals are a **rhombus** and **square**

☐

The two quadrilaterals are a **parallelogram** and a **rectangle**

☐

11. One quadrilateral has two right angles, one acute and one obtuse angle.
Another quadrilateral has four right angles.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are a **square** and **right angle trapezium** ☐

The quadrilaterals are an **isosceles trapezium** and **square** ☐

The two quadrilaterals are a **rectangle** and a **rhombus** ☐

12. One quadrilateral has one set of parallel sides.
Another quadrilateral has two sets of parallel sides.

Which **one** of the following statements is **true**? Tick the correct answer below.

The two quadrilaterals are an **isosceles trapezium** and **trapezium** ☐

The quadrilaterals are a **right angle trapezium** and **trapezium** ☐

The two quadrilaterals are a **parallelogram** and a **right angle trapezium** ☐

Answers

- 1. Square and rectangle**
- 2. Square and rhombus**
- 3. Rectangle and parallelogram**
- 4. Isosceles trapezium and square**
- 5. Rectangle and right angle trapezium**
- 6. Parallelogram and rhombus**
- 7. Square and parallelogram**
- 8. Rectangle and isosceles trapezium**
- 9. Rhombus and right angle trapezium**
- 10. Parallelogram and isosceles trapezium**
- 11. Right angle trapezium and square**
- 12. Right angle trapezium and parallelogram**