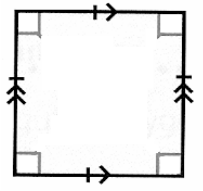
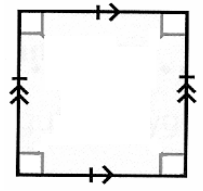
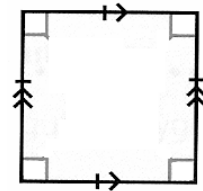
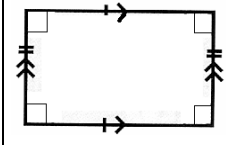
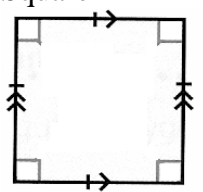
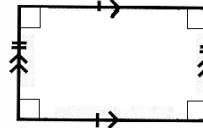
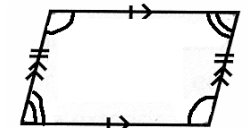
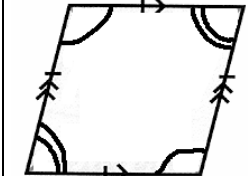
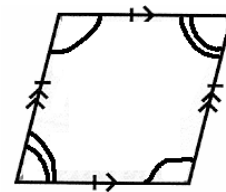
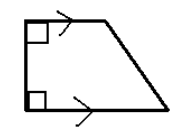
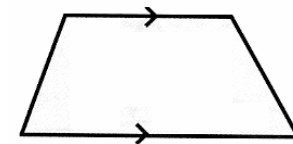
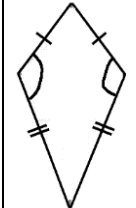
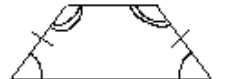
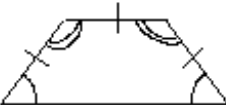
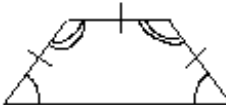


	Four equal sides	Two pairs of equal sides	Three sides of equal length	Only one pair of equal sides	Four sides of different length
Four right angles					
Two pairs of parallel sides					
Only one pair of equal angles					
Two pairs of equal angles					
Only one pair of parallel sides					

<p>Square</p> 	<p>Square</p> 	<p>Square</p> 	<p>Rectangle</p> 
<p>Square</p> 	<p>Rectangle</p> 	<p>Parallelogram</p> 	<p>Rhombus</p> 
<p>Rhombus</p> 	<p>Right Angled Trapezium</p> 	<p>Trapezium</p> 	<p>Kite</p> 
<p>Isosceles Trapezium</p> 	<p>Impossible</p>	<p>Impossible</p>	<p>Impossible</p>

<p>Isosceles Trapezium (Special Case)</p> 	<p>Isosceles Trapezium (Special Case)</p> 	<p>Impossible</p>	<p>Impossible</p>
<p>Impossible</p>	<p>Impossible</p>	<p>Impossible</p>	<p>Impossible</p>
<p>Impossible</p>	<p>Impossible</p>	<p>Impossible</p>	<p>Impossible</p>
<p>Impossible</p>	<p>Impossible</p>		

Key Questions:

Closed low level

1. How do you know two sides are parallel?
2. How do you know that sides are equal?
3. How do you know that angles are equal?

Explaining and justifying

4. How did you decide where to put...?
5. How did you decide that ... (any two facts) ... is impossible?

Probing Questions

6. Give me a quadrilateral that has the same properties as...?
7. Which two properties provide a unique quadrilateral?
8. A quadrilateral cannot have 3 equal sides. True/False. Explain why?

Key Language:

Parallel
Perpendicular
Quadrilateral
Rhombus
Trapezium
Kite
Rectangle
Square
Right angled
Isosceles
Parallelogram