*Who’s the Suspect Shape?*

Cards

**Geometry**

**Unit 1B Line Master 2a**

Scissors

|  |  |
| --- | --- |
| **Shape  Description automatically generatedSayo Square**  ● 4 equal sides  ● 4 right angles  ● 2 pairs of opposite  angles equal  ● opposite sides equal  ● opposite sides parallel  ● 2 equal diagonals  ● 4 lines of symmetry  ● rotational symmetry of order 4  ● diagonals that intersect at right angles  ● diagonals bisect each other | **Shape  Description automatically generated with medium confidenceRoger Rhombus**  ● 4 equal sides  ● 2 lines of symmetry  ● rotational symmetry  of order 2  ● 2 pairs of parallel sides  ● opposite sides parallel  ● opposite sides equal  ● 2 pairs of opposite  angles equal  ● diagonals that intersect at right angles  ● diagonals bisect each other  ● 2 lines of symmetry  ● rotational symmetry of order 2 |
| **Shape, circle, square  Description automatically generatedRoscoe Rectangle**  ● 4 right angles  ● 2 pairs of opposite  angles equal  ● opposite sides equal  ● opposite sides parallel  ● 2 equal diagonals  ● 2 lines of symmetry  ● rotational symmetry of order 2  ● diagonals bisect each other | **Padma Parallelogram**  ● 2 pairs of opposite angles equal  ● opposite sides equal  ● opposite sides parallel  ● rotational symmetry of order 2  ● diagonals bisect each other  Shape, square  Description automatically generated |

*Who’s the Suspect Shape?* (cont’d)

Cards

**Geometry**

**Unit 1B Line Master 2b**

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| --- | --- |
| **Curtis Convex Kite**  ● diagonals that intersect at right angles  ● 2 pairs of adjacent sides equal  ● 1 line of symmetry  ● 2 equal angles  ● 1 bisected diagonal  Icon  Description automatically generated with medium confidence | **Cleo Concave Kite**  ● 1 reflex angle  ● 2 pairs of adjacent sides equal  ● 1 line of symmetry  ● 2 equal angles  ● 1 bisected diagonal  A black and white logo  Description automatically generated with low confidence |
| **Trina Trapezoid**  ● exactly 1 pair of parallel sides  Shape, icon  Description automatically generated | **Imene Isosceles Trapezoid**  ● exactly 1 pair of parallel sides  Scissors● exactly 1 pair of opposite sides equal  ● 2 equal diagonals  ● 2 pairs of equal angles  ● 1 line of symmetry  Shape  Description automatically generated |

*Who’s the Suspect Shape?* (cont’d)

Cards

**Geometry**

**Unit 1B Line Master 2c**

|  |  |  |
| --- | --- | --- |
| **Sayo Square**  Shape  Description automatically generated | **Roger Rhombus**  Shape  Description automatically generated with medium confidence | **Roscoe Rectangle**  Shape, circle, square  Description automatically generated |
| **Padma Parallelogram**  Shape  Description automatically generated | **Curtis Convex Kite**  Icon  Description automatically generated | **Cleo Concave Kite**  Shape  Description automatically generated |
| **Trina Trapezoid**  Shape  Description automatically generated | **Imene Isosceles Trapezoid**  Shape, arrow  Description automatically generated | Scissors |