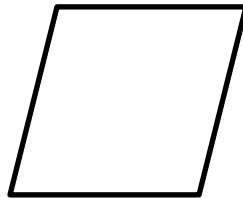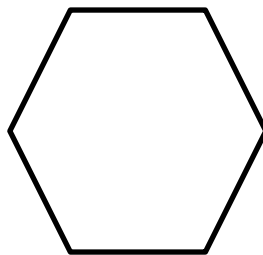Name _____   Date _____

1. Name the pattern block used to cover half the rhombus. _____

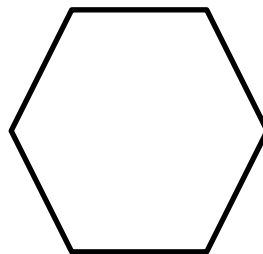   Sketch the 2 pattern blocks used to cover both halves of the rhombus.

2. Name the pattern block used to cover half the hexagon. _____

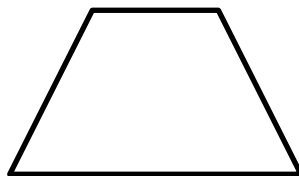   Sketch the 2 pattern blocks used to cover both halves of the hexagon.

3. Name the pattern block used to cover 1 third of the hexagon._____

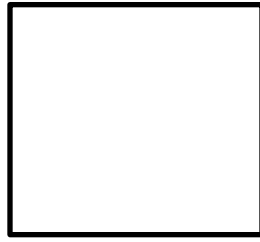   Sketch the 3 pattern blocks used to cover thirds of the hexagon.

4. Name the pattern block used to cover 1 third of the trapezoid. _____

    Sketch the 3 pattern blocks used to cover thirds of the trapezoid.

Lesson 8:   Interpret shares in composite shapes as halves, thirds, and fourths.
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5. Sketch 4 pattern block squares used to make one larger square.

    a. Shade 1 small square. Each small square is 1 _____ (half / third / fourth) of the whole square.

    b. Shade 1 more small square. Now, 2 _____ (halves / thirds / fourths) of the whole square are shaded.

    c. And, 2 fourths of the square is the same as 1 _____ (half / third / fourth) of the whole square.

    d. Shade 2 more small squares. _____ fourths is equal to 1 whole.

6. Name the pattern block used to cover 1 sixth of the hexagon. _____

    Sketch the 6 pattern blocks used to cover 6 sixths of the hexagon.

Lesson 8: Interpret shares in composite shapes as halves, thirds, and fourths.
Date: 1/30/14
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