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Fraction Pattern Block Challenge 1

If a triangle is worth  $\frac{1}{4}$ , how much is a hexagon worth?

Trace and label below to show your answer.

If a trapezoid is worth 3, trace and label two different shapes worth 11.

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Fraction Pattern Block Challenge 3

If a rhombus is worth  $\frac{1}{8}$ , create a shape worth  $\frac{3}{4}$ .

Trace and label below to show your answer.

Write a sentence to explain how you figured it out.

If a hexagon is worth 12, how much are 2 rhombuses worth?

Trace and label below to show your answer.

Write a sentence to explain how you figured it out.

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Fraction Pattern Block Challenge 5

If a rhombus is worth  $\frac{1}{4}$ , design and label a shape worth 3.

(Challenge level: use only hexagons and trapezoids.)