**Partitioning Polygons Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**



How many cover the ? \_\_\_\_\_\_\_\_

1 red trapezoid is what fraction of the yellow hexagon? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 words symbols



How many cover the ? \_\_\_\_\_\_\_\_

1 green triangle is what fraction of the blue rhombus? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 words symbols





How many cover the ? \_\_\_\_\_\_\_\_

1 green triangle is what fraction of the red trapezoid? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 words symbols





How many cover the ? \_\_\_\_\_\_\_\_

1 blue rhombus is what fraction of the yellow hexagon? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 words symbols





How many cover the ? \_\_\_\_\_\_\_\_

1 green triangle is what fraction of the yellow hexagon? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 words symbols

**Partitioning Polygons - KEY**



How many cover the ? **2**

1 red trapezoid is what fraction of the yellow hexagon? **One-half** **or** $\frac{1}{2}$



How many cover the ? **2**

1 green triangle is what fraction of the blue rhombus? **One-half** **or** $\frac{1}{2}$





How many cover the ? **3**

1 green triangle is what fraction of the red trapezoid? **One-third** **or** $\frac{1}{3}$





How many cover the ? **3**

1 blue rhombus is what fraction of the yellow hexagon? **One-third** **or** $\frac{1}{3}$





How many cover the ? **6**

1 green triangle is what fraction of the yellow hexagon? **One-sixth** **or** $\frac{1}{6}$