Building with Unit Fractions

Fill 1 whole square with shapes



Fill The "Whole"

Use the tiling tool to fill each whole square with fourths.

1 whole





Share Different Solutions

Let's model how to fill the whole. Draw the solutions on your paper.

1 whole



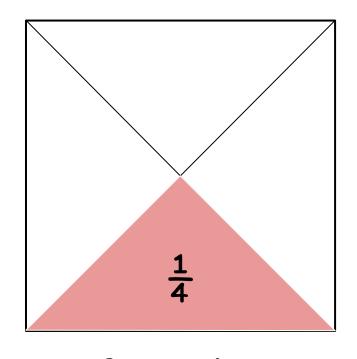




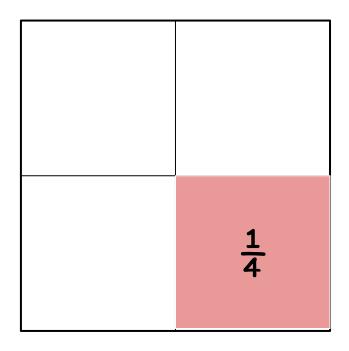
Summarize

Unit fractions name part to whole relationships.

$$4$$
-fourths = 1 whole $4/4 = 1$







fourths





Fill The "Whole"

Use the tiling tool to fill one square with thirds and the other with eighths.

1 whole





Share Different Solutions

Let's model how to fill the whole with thirds and eighths.

Draw the solutions on your paper.

1 whole





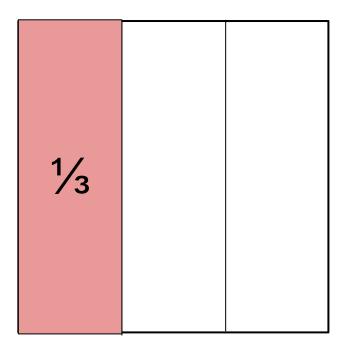


Summarize

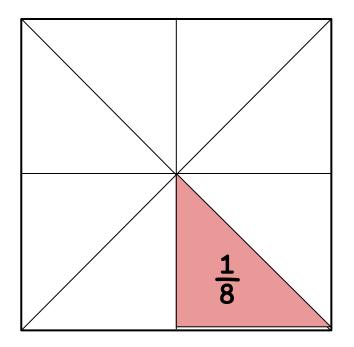
Unit fractions name part to whole relationships.

3-thirds = 1 whole

8-eighths = 1 whole



thirds



eighths





What do you think?
What fraction of the square is each shape?

