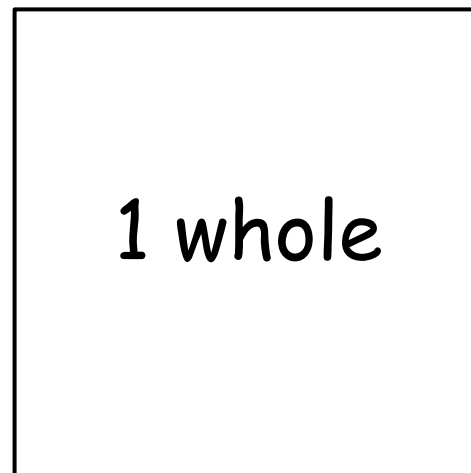# Building with Unit Fractions
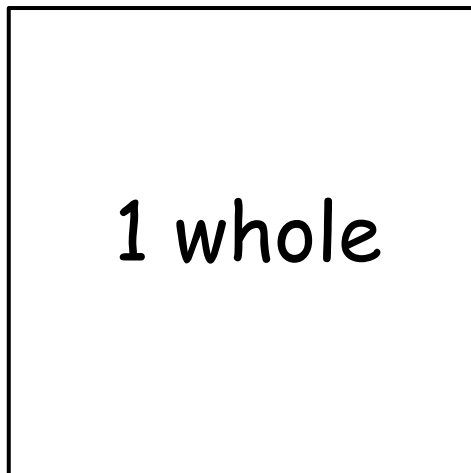
Fill 1 whole square with shapes

Fill The "Whole"
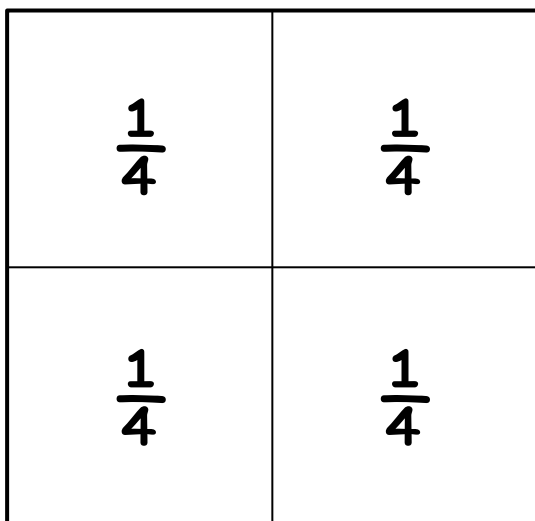
Use the tiling tool to fill each whole square with fourths.

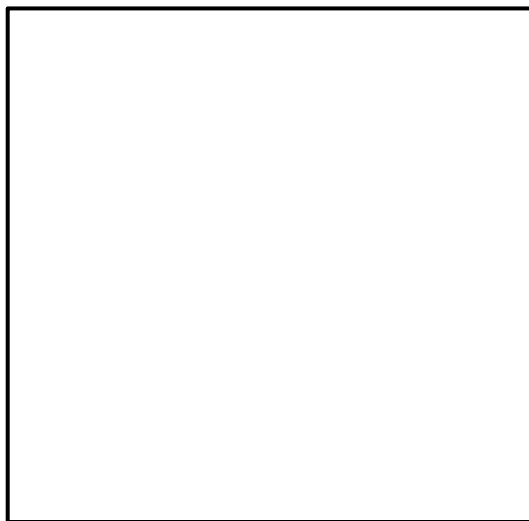| |
|---|
| 1 whole |

1 whole

Share Solutions

Model filling the whole with fourths.
Draw the solutions on your paper.

$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{4}$	$\frac{1}{4}$

fourths
_____   _____

Summarize

Unit fractions name part to whole relationships.

4-fourths = 1 whole
4/4 = 1

$\frac{1}{4}$

$\frac{1}{4}$
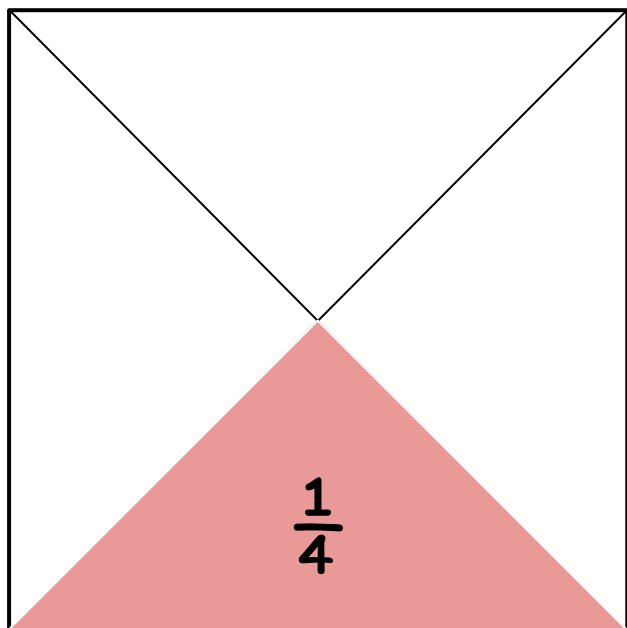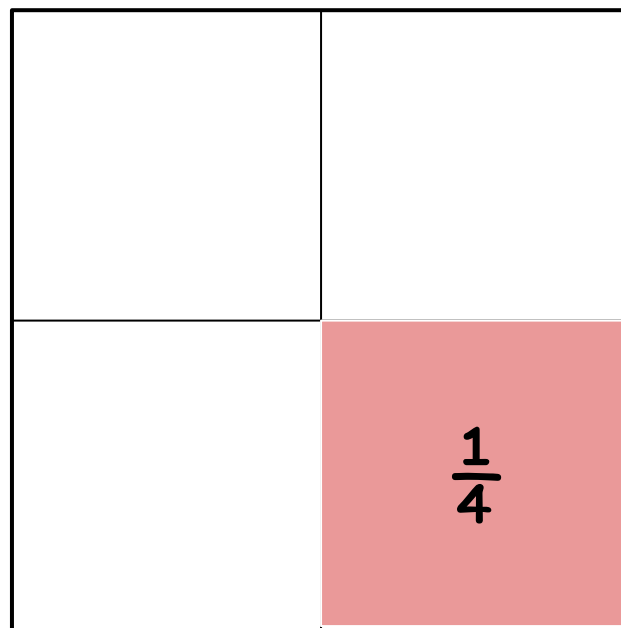
fourths

fourths

Fill The "Whole"

Use the tiling tool to fill one square with thirds and the other with eighths.
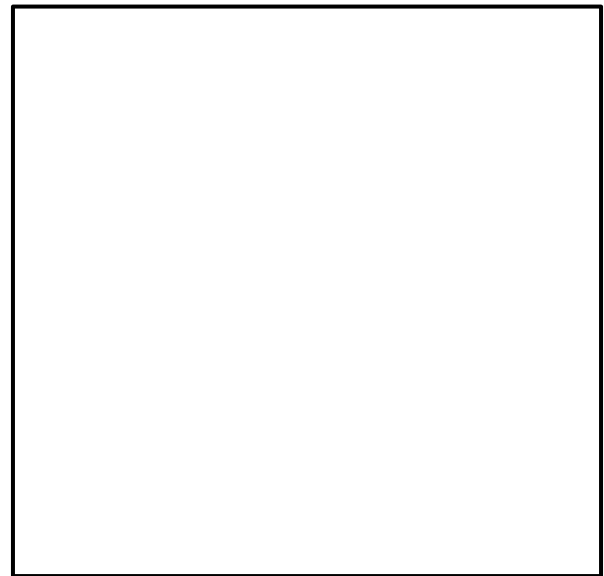
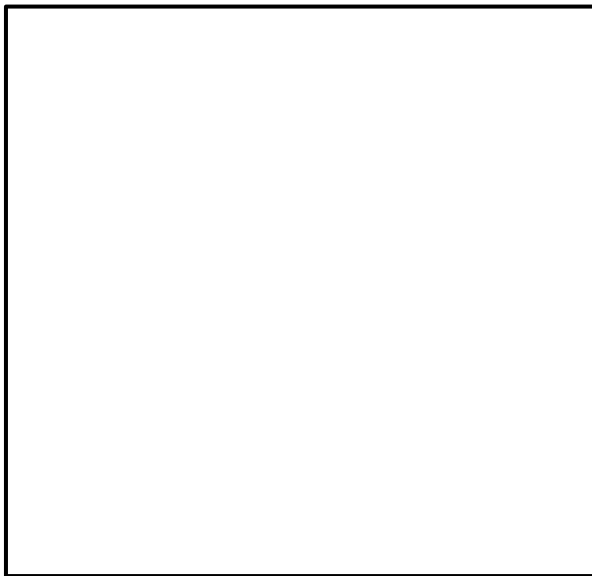|	
1 whole	1 whole

Share Solutions

Let's model how to fill the whole with thirds and eighths.
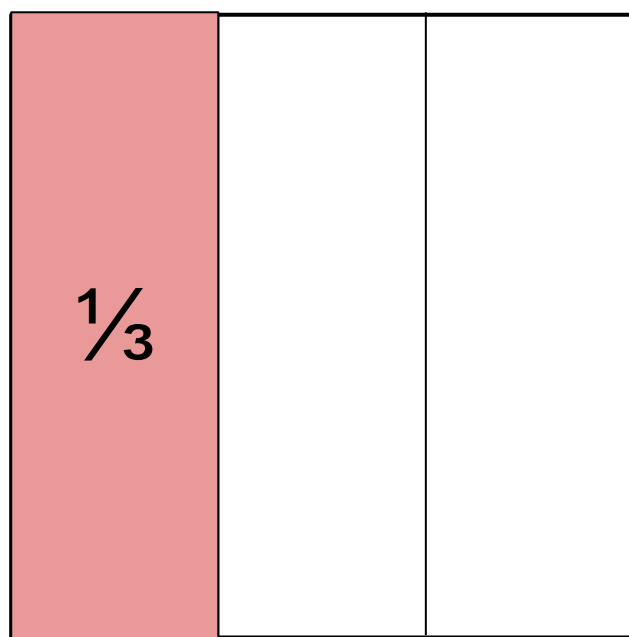
Draw the solutions on your paper.

_____   _____
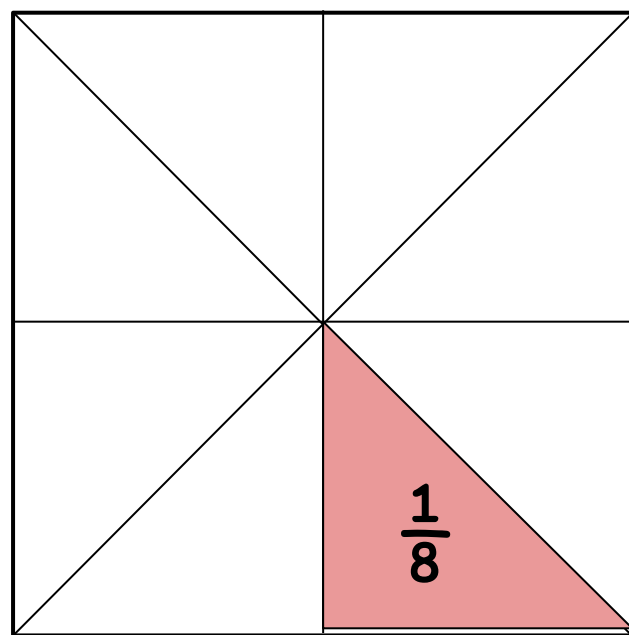
Summarize

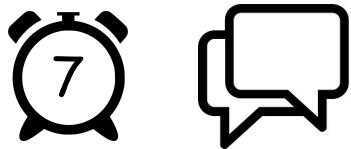Unit fractions name part to whole relationships.

3-thirds = 1 whole

8-eighths = 1 whole

⅓

$\frac{1}{8}$

thirds

eighths

What do you think?

What fraction of the square is each shape?