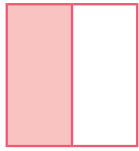


Finding the Equivalence of One-Half and Two-Quarters

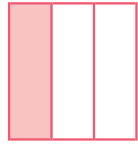
To understand the equivalence of one-half and two-quarters.



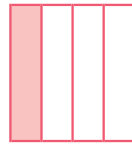
Tick the 2 shapes with the same amount shaded.



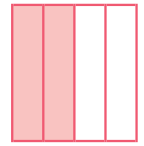
$\frac{1}{2}$



$\frac{1}{3}$



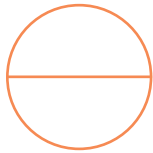
$\frac{1}{4}$



$\frac{2}{4}$

Shade the shapes to show these fractions.

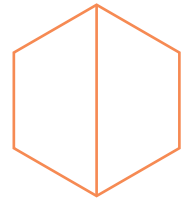
$\frac{1}{2}$



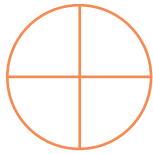
$\frac{1}{2}$



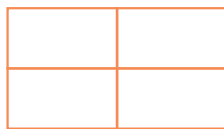
$\frac{1}{2}$



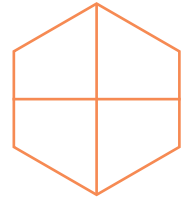
$\frac{2}{4}$



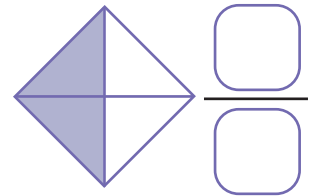
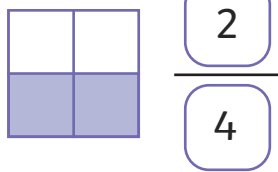
$\frac{2}{4}$



$\frac{2}{4}$



Write the fractions to match the representations.



Shade and ring the shapes to show the equivalent fractions.

$\frac{1}{2}$



$\frac{1}{2}$ of 8 =

$\frac{2}{4}$



$\frac{2}{4}$ of 8 =

$\frac{1}{2}$



$\frac{1}{2}$ of 12 =

$\frac{2}{4}$



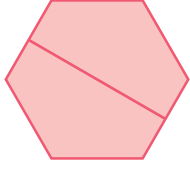
$\frac{2}{4}$ of 12 =

Finding the Equivalence of One-Half and Two-Quarters

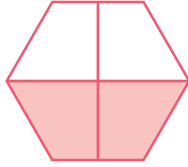
To understand the equivalence of one-half and two-quarters.



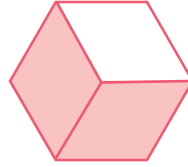
Tick the two shapes that have equivalent fractions shaded.



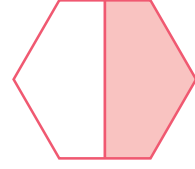
$\frac{2}{2}$



$\frac{2}{4}$



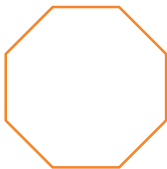
$\frac{2}{3}$



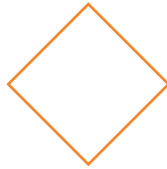
$\frac{1}{2}$

Divide and shade the shapes to show each fraction.

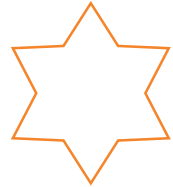
$\frac{1}{2}$



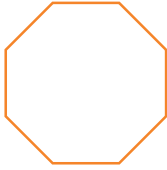
$\frac{1}{2}$



$\frac{1}{2}$



$\frac{2}{4}$



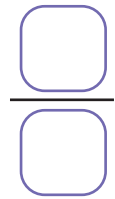
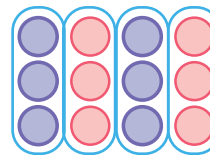
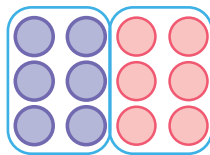
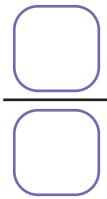
$\frac{2}{4}$



$\frac{2}{4}$



Write the unit fraction to match the representations.



Shade and ring the shapes to show the equivalent fractions.

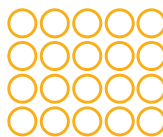
$\frac{1}{2}$



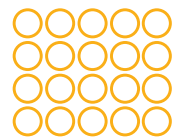
$\frac{2}{4}$



$\frac{1}{2}$



$\frac{2}{4}$



$\frac{1}{2}$ of 16 =

$\frac{2}{4}$ of 16 =

$\frac{1}{2}$ of 20 =

$\frac{2}{4}$ of 20 =

Finding the Equivalence of One-Half and Two-Quarters

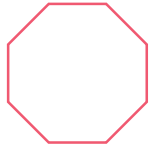
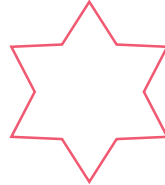
To understand the equivalence of one-half and two-quarters.

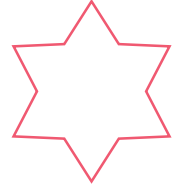


Divide and shade the shapes to show the fractions.

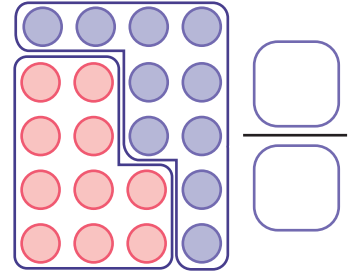
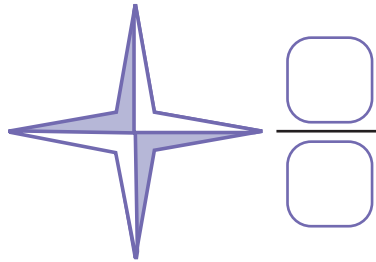
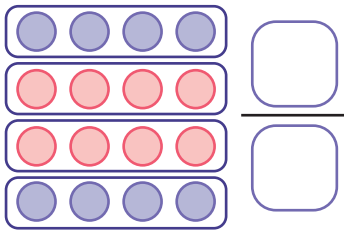
 $\frac{2}{4}$

 $\frac{2}{4}$

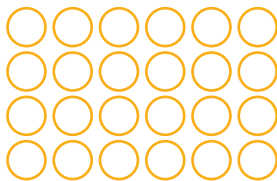
 $\frac{1}{2}$

 $\frac{2}{4}$

 $\frac{1}{2}$

 $\frac{1}{2}$


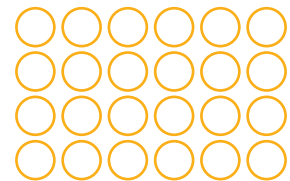
Write the fractions to match the representations.



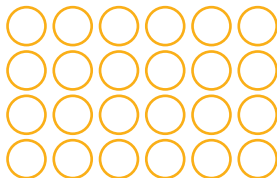
Find different ways to ring and shade the shapes to show the equivalent fractions.

 $\frac{1}{2}$


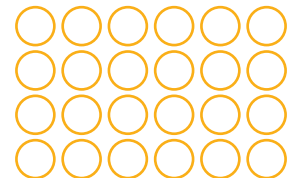
$\frac{1}{2}$ of 24 =

 $\frac{2}{4}$


$\frac{2}{4}$ of 24 =

 $\frac{1}{2}$


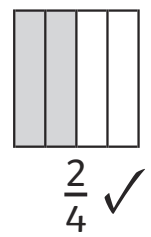
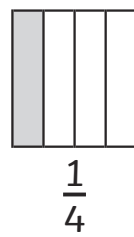
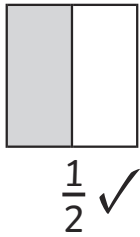
$\frac{1}{2}$ of 24 =

 $\frac{2}{4}$


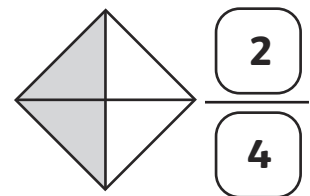
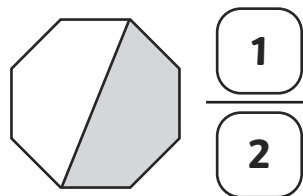
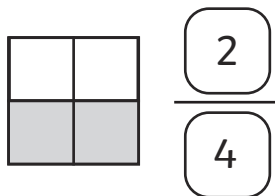
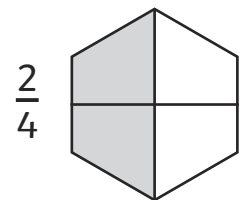
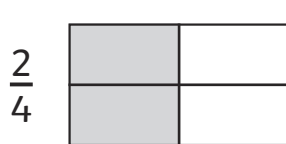
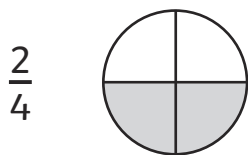
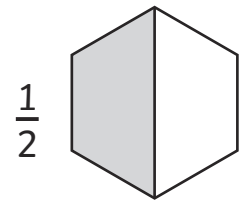
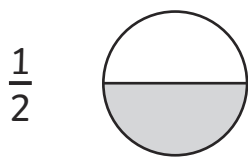
$\frac{2}{4}$ of 24 =

Challenge: Can you find any other ways? Use a whiteboard.

Finding the Equivalence of One-Half and Two-Quarters



Accept any representations where the correct fractions have been shaded.



Accept any representations where the correct fractions have been ringed.

$\frac{1}{2}$



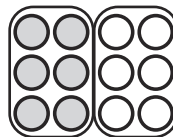
$\frac{1}{2}$ of 8 = **4**

$\frac{2}{4}$



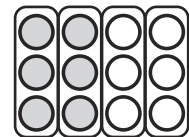
$\frac{2}{4}$ of 8 = **4**

$\frac{1}{2}$



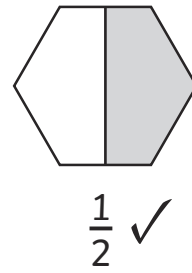
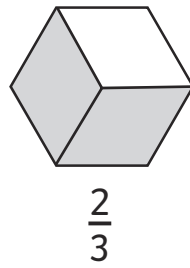
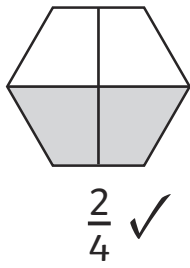
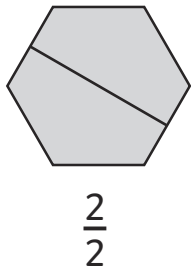
$\frac{1}{2}$ of 12 = **6**

$\frac{2}{4}$



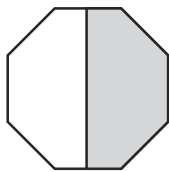
$\frac{2}{4}$ of 12 = **6**

Finding the Equivalence of One-Half and Two-Quarters

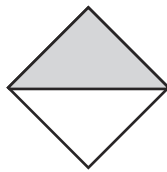


Accept any representations where the correct fractions have been shaded.

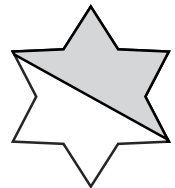
$\frac{1}{2}$



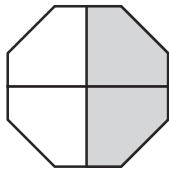
$\frac{1}{2}$



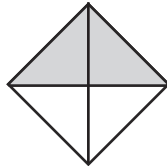
$\frac{1}{2}$



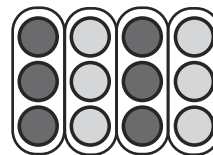
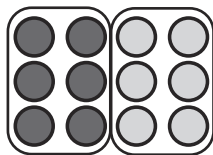
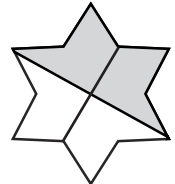
$\frac{2}{4}$



$\frac{2}{4}$

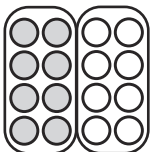


$\frac{2}{4}$



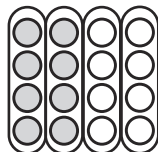
Accept any representations where the correct fractions have been represented.

$\frac{1}{2}$



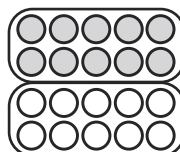
$\frac{1}{2}$ of 16 = **8**

$\frac{2}{4}$



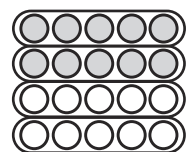
$\frac{2}{4}$ of 16 = **8**

$\frac{1}{2}$



$\frac{1}{2}$ of 20 = **10**

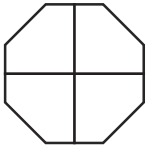
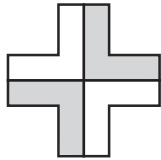
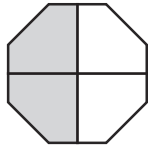
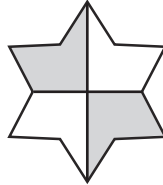
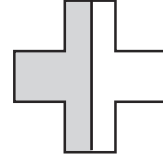
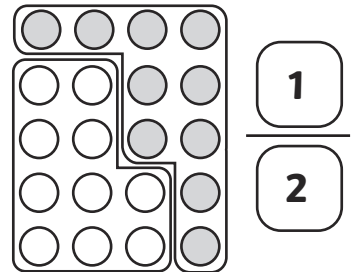
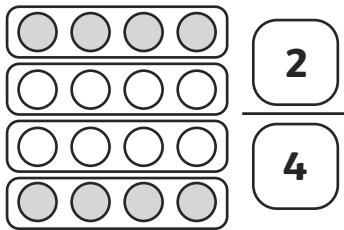
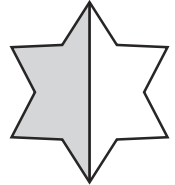
$\frac{2}{4}$



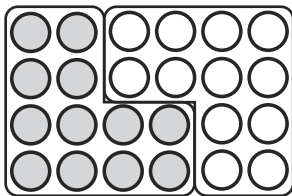
$\frac{2}{4}$ of 20 = **10**

Finding the Equivalence of One-Half and Two-Quarters

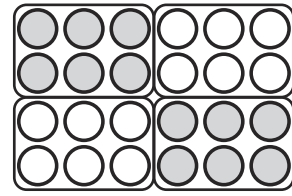
Accept the shapes shaded to represent the fractions, for example:

 $\frac{2}{4}$

 $\frac{2}{4}$

 $\frac{1}{2}$

 $\frac{2}{4}$

 $\frac{1}{2}$

 $\frac{1}{2}$


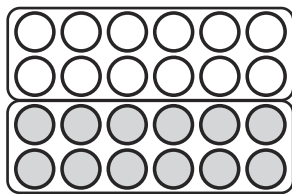
Accept any representations that show the fractions in different ways, for example:

 $\frac{1}{2}$


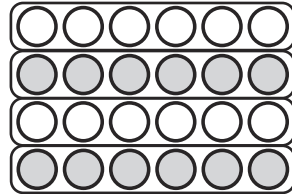
$$\frac{1}{2} \text{ of } 24 = \boxed{12}$$

 $\frac{2}{4}$


$$\frac{2}{4} \text{ of } 24 = \boxed{12}$$

 $\frac{1}{2}$


$$\frac{1}{2} \text{ of } 24 = \boxed{12}$$

 $\frac{2}{4}$


$$\frac{2}{4} \text{ of } 24 = \boxed{12}$$