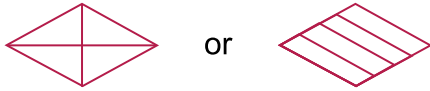




Name \_\_\_\_\_

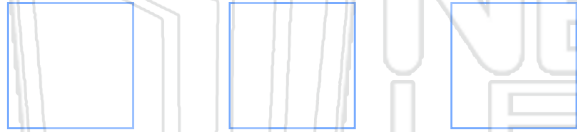
Date \_\_\_\_\_

You can divide a diamond into quarters like this:



Each diamond has been divided into 4 equal parts.

Use a ruler to draw straight lines to divide each shape into 4 equal parts. Color one quarter of each shape.



Find different ways to divide these into quarters.



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet



When you divide a shape into quarters, there are \_\_\_\_\_ parts.

Are the parts equal or different? \_\_\_\_\_

When you divide a shape in half, there are \_\_\_\_\_ parts.

How many halves are there in 2 cakes? \_\_\_\_\_

How many quarters in 2 cakes? \_\_\_\_\_

How many halves in 3 cakes? \_\_\_\_\_

How many quarters in 3 cakes? \_\_\_\_\_

How many halves in 4 cakes? \_\_\_\_\_

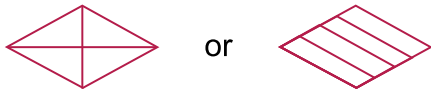
If you had 20 halves, how many cakes did you cut up? \_\_\_\_\_





Name \_\_\_\_\_

You can divide a diamond into quarters like this:



Each diamond has been divided into 4 equal parts.

Use a ruler to draw straight lines to divide each shape into 4 equal parts. Color one quarter of each shape.

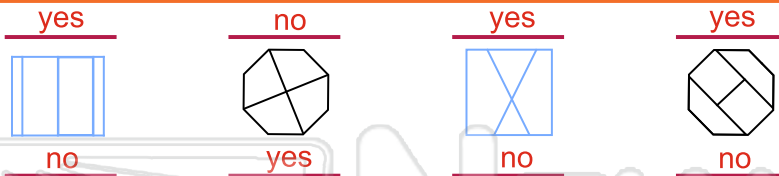


Find different ways to divide these into quarters.



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet



When you divide a shape into quarters, there are 4 parts.

Are the parts equal or different? \_\_\_\_\_

When you divide a shape in half, there are 2 parts.

How many halves are there in 2 cakes? 4

How many quarters in 2 cakes? 8

How many halves in 3 cakes? 6

How many quarters in 3 cakes? 12

How many halves in 4 cakes? 8

If you had 20 halves, how many cakes did you cut up? 10

