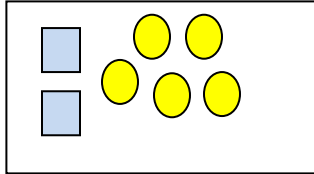


Ratios and Fractions – Meet the Skill

Name _____

Date _____

Describe the images using fractions and ratios.



The ratio of circles to squares is _____ : _____

The ratio of square to all shapes is _____ : _____

Solution:

Step 1 A ratio is simply a comparison of two numbers or other quantities.

Step 2 In the picture on the right, there are 2 squares and 5 circles. To compare the hearts to the stars we can say that the ratio of circles to squares is 5:2.

Step 3 Further, the ratio of square to all shapes is 2:7. Here you can also compare one quantity to the whole group using a ration.

Step 4 Notice, that the order in which you mention the members of ration matters.

Answer:

The ratio of circles to squares is 5 : 2

The ratio of square to all shapes is 2 : 7