

# Mr. G.'s Math Marvels

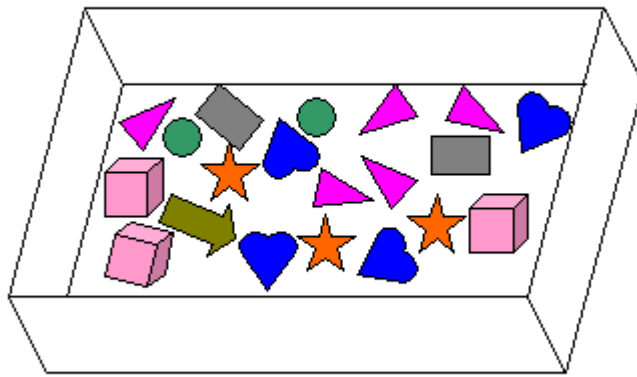
Handout #29B Fractions

Below is a box filled with geometric shapes.

How many shapes are there altogether? \_\_\_\_\_

What fractional part are:

stars _____
hearts _____
triangles _____
cubes _____
arrows _____
rectangles _____
circles _____



Mr. G. loves animals. Below are some of his favorites.

				
Panda	lions	dogs	elephants	turtles

How many different kinds of animals are there? \_\_\_\_\_

In the group below, write the fractional part that are: dogs \_\_\_\_\_, elephants \_\_\_\_\_, lions \_\_\_\_\_, pandas \_\_\_\_\_, and turtles \_\_\_\_\_



What fractional part of the animals are lions and elephants? \_\_\_\_\_

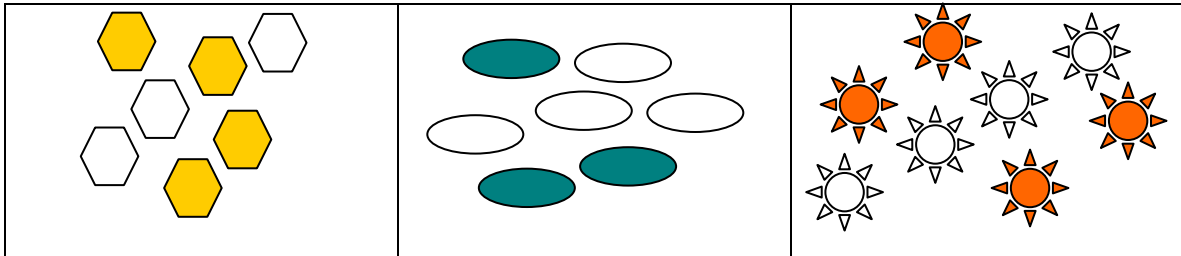
What fractional part of the animals are turtles and pandas? \_\_\_\_\_

What fractional part of the animals are dogs and elephants? \_\_\_\_\_

What fractional part of the animals are dogs, lions, and pandas? \_\_\_\_\_

What fractional part of the animals are dogs, elephants and turtles? \_\_\_\_\_

Circle the group below that shows  $\frac{4}{7}$  shaded?



In the box at the right  
draw pictures of tri-  
angles with  $\frac{3}{4}$  shaded.



In the box at the right  
draw pictures of squares  
with  $\frac{2}{5}$  of them shaded.



In the box at the right  
Draw pictures of circles  
With  $\frac{7}{10}$  of them shaded.

