

Name _____

ANSWERS

PART TO WHOLE AND PART TO PART RATIOS

Instructions: Read each problem carefully. Write the ratio of the two items given in three different ways.

a) Write the ratio of 11 dogs to 22 cats in three ways.

Words	Ratio	Fraction
The ratio of 11 dogs to 22 cats.	11:22	$\frac{11}{22}$

b) Write the ratio of 50 apples to 25 oranges in three ways.

Words	Ratio	Fraction
The ratio of 50 apples to 25 oranges.	50:25	$\frac{50}{25}$

c) Write the ratio of 14 students to 7 teachers in three ways.

Words	Ratio	Fraction
The ratio of 14 students to 7 teachers.	14:7	$\frac{14}{7}$

d) Write the ratio of 21 pens to 3 notebooks in three ways.

Words	Ratio	Fraction
The ratio of 21 pens to 3 notebooks.	21:3	$\frac{21}{3}$

e) Write the ratio of 18 cars to 9 bikes in three ways.

Words	Ratio	Fraction
The ratio of 18 cars to 9 bikes.	18:9	$\frac{18}{9}$

f) Write the ratio of 8 flowers to 2 vases in three ways.

Words	Ratio	Fraction
The ratio of 8 flowers to 2 vases.	8:2	$\frac{8}{2}$

g) Write the ratio of 32 students to 8 classrooms in three ways.

Words	Ratio	Fraction
The ratio of 32 students to 8 classrooms.	32:8	$\frac{32}{8}$

h) Write the ratio of 40 cookies to 10 cups of milk in three ways.

Words	Ratio	Fraction
The ratio of 40 cookies to 10 cups of milk.	40:10	$\frac{40}{10}$

How Did You Do? 😊 😐 😞