Ratios for Groups

Cut and place in labeled envelopes prior to instructional time.

Group 1	Group 2	Group3	Group 4
A local frozen yogurt	The school library	Your uncle just bought a	For a Science project Eli
shop is known for their	receives money for	hybrid car and wants to	decided to study
monster sundaes to be	every book sold at the	take you and your	colonies of mold. He
shared by a group. The	school's book fair. The	siblings camping. The	observed a piece of
ratios represent the	ratios represent the	ratios represent the	bread that was molding.
number of toppings to	number of books sold to	number of gallons	The ratios represent the
total cost. Create a table	the amount of money	remaining to hours of	number of days passed
then graph and explain if	the library receives.	driving. Create a table	to colonies of mold on
the quantities are	Create a table then	then graph and explain if	the bread. Create a table
proportional to each	graph and explain if the	the quantities are	then graph and explain if
other or not.	quantities are	proportional to each	the quantities are
	proportional to each	other or not.	proportional to each
	other or not.		other or not.
4 to 0	1 to 5	8 to 0	1 to 1
6:3	2 to 10	After 1 hour of driving,	2 to 4
		there are 6 gallons of gas	
		left in the tank.	
8/6	The library received \$15	4:4	3:9
	for selling 3 books.		
The total cost of a 10-	4:20	2 to 7	4/16
topping sundae is \$9.			
12 to 12	5: 25	0/8	Twenty five colonies
			were found on the fifth
			day.

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Group 5	Group 6	Group 7	Group 8
For a Science project Eli	Your uncle just bought a	The school library	A local frozen yogurt
decided to study	hybrid car and wants to	receives money for	shop is known for their
colonies of mold. He	take you and your	every book sold at the	monster sundaes to be
observed a piece of	siblings camping. The	school's book fair. The	shared by a group. The
bread that was molding.	ratios represent the	ratios represent the	ratios represent the
The ratios represent the	number of gallons	number of books sold to	number of toppings to
number of days passed	remaining to hours of	the amount of money	total cost. Create a table
to colonies of mold on	driving. Create a table	the library receives.	then graph and explain if
the bread. Create a table	then graph and explain if	Create a table then	the quantities are
then graph and explain if	the quantities are	graph and explain if the	proportional to each
the quantities are	proportional to each	quantities are	other or not.
proportional to each	other or not.	proportional to each	
other or not.		other or not.	
1 to 1	8 to 0	1 to 5	4 to 0
2 to 4	After 1 hour of driving,	2 to 10	6:3
	there are 6 gallons of gas		
	left in the tank.		
3:9	4:4	The library received \$15	8/6
3.3		for selling 3 books.	3, 3
		Tor sening 5 books.	
4/16	2 to 7	4:20	The total cost of a 10-
·			topping sundae is \$9.
Twenty five colonies	0/8	5: 25	12 to 12
were found on the fifth	,		
day.			