

Quiz Review		
1. Out of every 5 animals two are dogs. Using pictures, find out how many dogs there are when there are 20 animals?		
2. In a class with 19 students, 12 are boys. From this statement, create a part to part ratio, and create a part to total ratio.		
3. Write 3 “for every” statements using the information below. The little ones at school are raising money for the children’s ward at the hospital. Here are their goals.		
2 nd Grade	3 rd Grade	4 th Grade
\$80	\$240	\$320
4. Lisa spent $\frac{2}{7}$ of her allowance. How much did she spend? How much does she have left?		
5. A large container can hold 30 gallons of water. It is currently $\frac{1}{6}$ filled with water. How many gallons do you need to add so that it is $\frac{5}{6}$ filled with water? Making a drawing of the situation and then solve the problem.		
6. Another large container can hold 48 gallons of water. It is currently $\frac{3}{12}$ filled with water. Someone added 20 gallons. How much water does the container now have? Give the value as fraction and in gallons. Make a drawing to help you.		
7. The ratio of spoons to forks needed at a dinner party is 5:2 for every person that is going to attend. If 120 people are expected for dinner, how many spoons and forks are needed?		
8. A box contains 10 scissors of different sizes. Is there a proportional relationship between the weight and the number of scissors? Explain.		
9. The ratio of pens to pencils is 2:9. If there are 12 pens, how many more pencils are there?		
10. Create a tape diagram to solve the following. The ratio of bees to wasps is 4 to 5. How many bees are there if there are 60 wasps? Label all parts.		