Name_____

Word Problems Solutions

1. 4 friends are eating personal pan pizzas. Jane has 3/4 left, Jill had 3/5 left, Cindy has 2/3 left and Jeff has 2/5 left. Who has the most amount of pizza left? Answer: Jane with 3/4 left

2. What is the next number in the following pattern: 320   160   80   40................ Answer: 20

3. Here are the number of tries your friends took to get a strike when they went bowling:
   1   2   6   6   4   3   5   5   2   6   3
   What's the median number of tries? 4
   What's the mode?   6   What's the mean? 4

4. A spinner is divided into 16 sections. 3 sections are red, 6 are blue, 5 are purple and 2 are orange. If you spin the spinner once, what is the probability that you will land on blue? Answer: 6/16 = 3/8

5. If you leave the tap on at home, 750 quarts will run every 50 seconds. How long will it take for 660 quarts? Answer: 44 seconds.

6. Mount Everest is 29, 028 feet high. Mount Kilimanjaro is 19,340 feet high. How much taller is Mount Everest? Answer: 9688