LESSON 2   WORD PROBLEMS MIXED NUMBERS
     Different Denominators

Directions: Click on the blue button above to obtain directions and answers for the problems listed below. We will provide for you the first problems as an example and then accompany that problem with several problems. If you play the video it will absolutely totally explain this lesson.

1) Billy had to work in his backyard with dirt to smooth out the holes caused by the chipmunks. On Monday he dumped $4\frac{2}{9}$ pounds of dirt in his backyard. On Wednesday he needed more dirt so he dumped $6\frac{6}{10}$ in the backyard. What total fraction of dirt did Billy dump all together?

2) On thanksgiving the Grande family was going to have a big meal. This is an Italian family and some wanted Italian Sausage and some only wanted meatballs. So Mrs. Grande had to purchase two types of meat. She bought $3\frac{1}{8}$ lbs. of sausage and she purchased $3\frac{1}{3}$ lbs. of ground meat for the meatballs. In total how many pounds of meat did Mrs. Grande buy?

3) The girls had their boyfriends over for a movie and pizza party one evening. The girls only like cheese pizza so they ate $2\frac{2}{9}$ boxes of cheese pizza. The boys ate $4\frac{1}{2}$ boxes of sausage pizza. How much pizza did the boys and girls eat at the party?

4) Penny was only 4 years old and she really was smart. She loved to do Sudoku in her spare time after pre-school. She completed $3\frac{2}{7}$ games on Monday after school and she wanted so show her parents how smart she was so on Tuesday so she completed $4\frac{1}{5}$. In total, what fraction of the Sudoku games did Penny finish?

5) Drew is only in the 1st grade but he loves to read. On Tuesday he read $5\frac{5}{10}$ books. On Thursday he read $6\frac{4}{5}$ books. What is the total fraction of books did Drew read?