

LESSON 1 WORD PROBLEMS MIXED NUMBERS

Same 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 completely explain this lesson.

- 1) Billy parents were on a trip for a week and the house was a mess. Billy wanted to clean the house up before they came home on Friday. On Wednesday he cleaned $2\frac{1}{4}$ rooms and on Thursday day he cleaned $1\frac{1}{4}$ of the room. What fraction of the rooms did Billy clean total?
- 2) The fourth grade class was planting flowers in the schools front yard. On Monday they planed $3\frac{1}{6}$ rows of flowers. On Tuesday they planted another $3\frac{1}{6}$ rows of flowers. How many rows of flowers did the class plant total?
- 3) Johnny worked at Wendy's and was saving his money. He placed $3\frac{3}{4}$ weeks' pay in the bank and still had not placed $2\frac{1}{4}$ week pay that is in his top drawer. How many weeks of pay does Johnny have total?
- 4) Penny was selling Girl Scout cookies in front of her home. On Monday out of all of the cookies she had to sell she sold $4\frac{3}{5}$ of all the cookies she had. On Tuesday she sold $4\frac{2}{5}$ of the cookies that she had to sell. On those two days what was the total fraction of boxes of cookies that she sold?
- 5) Carl was asked to go to the store and purchase some meat for dinner. He bought $3\frac{3}{4}$ pounds of steak and $1\frac{3}{4}$ pounds of ham. How many pounds of meat did Carl purchase from the store that day?