

## Fractions – mixed operations word problems

grade,

1. Of the 95 children in 6<sup>th</sup> grade,  $\frac{3}{5}$  went to holiday parties. How many students went to holiday parties in all?
2. Amy has 72 sweets in a bag. She keeps  $\frac{1}{4}$  of them for herself and shares the rest with friends. How many sweets will she give to her friends?
3. A train arrives at the station with 150 passengers on board.  $\frac{2}{5}$  of the passengers get off the train in Seattle, and then 35 passengers board the train. How many passengers are on the train when it leaves the station?
4. 30 people watched the soccer game last night. Tickets cost \$2.75 each. Half of these fans bought a program at \$1.50 each. How much money was collected?

