

Fraction mixed operations word problems

1. At the fun fair, the pony rides take about $\frac{1}{6}$ of an hour to finish. If there are 3 ponies and 24 kids in front of Emma. How long does Emma need to wait before it is her turn for the pony ride?
2. At the food booth, there are 3 types of pizza to choose from. There are $26\frac{1}{4}$ cheese pizzas, $16\frac{1}{8}$ pepperoni pizzas and $9\frac{3}{8}$ pepper pizzas. How many pizzas are available for vegetarians?
3. $\frac{1}{8}$ of a pizza costs 2 dollars. In an hour, $6\frac{1}{4}$ pizzas were sold. How much money was made at the food booth in that hour?

