Name: $\qquad$

RATIO WORD PROBLEMS
At Leonardo's Fruit Stand...
1.) The ratio of lemons to oranges is $3: 1$. If there are 12 lemons, how many oranges are there?
2.) The ratio of bananas to strawberries is 5:2. If there are 6 strawberries, how many bananas are there?
3.) The ratio of apples to plums is $1: 1$. If there are 96 apples, how many plums are there?
4.) The ratio of pears to pineapples is $3: 7$. If there are 15 pears, how many pineapples are there?
5.) The ratio of cherries to mangos is $30: 1$. If there are 600 cherries, how many mangos are there?
6.) The ratio of blueberries to blackberries is $1: 8$. If there are 240 blackberries, how many blueberries are there?

## ANSWER KEY

1.) There are 4 oranges.
2.) There are 15 bananas.
3.) There are 96 plums.
4.) There are 35 pineapples.
5.) There are 20 mangos.
6.) There are 30 blueberries.

