

Multiplication word problems

Grade 3 Math Word Problems Worksheet

It is harvest season in the country. Lewis, whose family owns a fruit farm, is busy.

1. His day starts by going to the apple orchard. The farmers reported that each day they harvest 45 sacks of apples from each of the 8 sections of the orchard. How many apples are harvested every day?
2. Next on Lewis' checklist are the strawberry fields. There he found out that they can get 268 kg (kilograms) of fruit for every row of strawberry plants. If there are 7 rows of strawberry plants, how many kilograms of strawberries can they harvest?
3. Lewis then went 2 miles up the road to see the oranges being harvested. He found out that they harvest 83 sacks per day. How many sacks of oranges will they have after 6 days of harvest?



4. Being his favorite, he saved checking on the grapevines for his last stop. He was told by one the pickers that they fill 324 drums of grapes per day. How many drums of grapes would be filled in 9 days?

5. Lewis earns \$1,367 every week during the 5 weeks of harvest. How much money does he earn during harvest season?

Answers

1. $45 \times 8 = 360$
There were 360 sacks of apples harvested that day.
2. $268 \times 7 = 1,876$
They can harvest a total of 1,876 kilograms of strawberries.
3. $83 \times 6 = 498$
After six days of harvest, they would have 498 sacks of oranges.
4. $324 \times 9 = 2,916$
There would be 2,916 drums of grapes filled in 9 days.
5. $1,367 \times 5 = 6,835$
Lewis earns \$6,835 during harvest season.