It's inventory time at the fruit and vegetable store. Help by answering the questions, using ratios.

1. The ratio of tomatoes to red apples is 2:5. If there are 20 tomatoes, how many red apples are there?

2. The ratio of berries to oranges is 10:1. If there are 25 oranges, how many berries are there?

3. The ratio of potatoes to turnips is 1:1. If there are 473 potatoes, how many turnips are there?

4. The ratio of pears to green apples is 1:3. If there are 150 green apples, how many pears are there?

5. The ratio of bananas to melons is 30:1. If there are 300 bananas, how many melons are there?

6. The ratio of blueberries to strawberries is 1:7. If there are 210 strawberries, how many blueberries are there.
Ratio word problems

Grade 6 Ratios Worksheet

It's inventory time at the fruit and vegetable store. Help by answering the questions, using ratios.

1. The ratio of tomatoes to red apples is 2:5. If there are 20 tomatoes, how many red apples are there?
   50 red apples.

2. The ratio of berries to oranges is 10:1. If there are 25 oranges, how many berries are there?
   250 berries.

3. The ratio of potatoes to turnips is 1:1. If there are 473 potatoes, how many turnips are there?
   473 turnips.

4. The ratio of pears to green apples is 1:3. If there are 150 green apples, how many pears are there?
   50 pears.

5. The ratio of bananas to melons is 30:1. If there are 300 bananas, how many melons are there?
   10 melons.

6. The ratio of blueberries to strawberries is 1:7. If there are 210 strawberries, how many blueberries are there?
   30 blueberries.