

# Our Family's Peach Farm: Math 3<sup>rd</sup> Grade Math Worksheet **Answer Key**

Name: \_\_\_\_\_

You are now a Peach Farmer! Answer the following questions to use math like a farmer.

1. Your peach farm is 5 acres and it needs water badly! If you use 10 gallons of water for 1 acre, how many gallons of water will you need for all 5 acres?

$$5 * 10 = 50 \text{ gallons}$$

2. One wagon can hold 120 buckets. How many buckets can four wagons hold?

$$120 + 120 + 120 + 120 = 480 \text{ buckets}$$

3. One peach tree can produce 400 peaches! If you harvest three trees, how many peaches would you have?

$$400 + 400 + 400 = 1,200 \text{ peaches}$$

If 225 peaches are destroyed due to pests, how many peaches are remaining?

$$1,200 - 225 = 975 \text{ peaches}$$

4. If it takes 4 hours for a peach farmer to fill 24 wagons with peaches, how many wagons can a peach farmer fill in 12 hours?

$$24/4 = 6 \text{ wagons in one hour}$$

$$6 * 12 = 72 \text{ wagons in 12 hours}$$

5. A peach cobbler takes 4 medium peaches. If a farmer sells 14 baskets (each basket has 6 medium peaches), how many peach cobblers can be made?

$$14 * 6 = 84 \text{ peaches sold}$$

$$84/4 = 21 \text{ peach cobblers}$$