Name _____   Date _____

Division of Unit Fractions and Whole Numbers - Independent Practice

Solve the word problems.

1. Walker collected 1/2 of a pound of strawberries. He has to divide them equally among 5 wooden baskets. How many pounds of strawberries did Walker put in each wooden basket?

2. Kate uses 2 packets of milk powder per day to feed her little baby. How many days will 1/3 of a packet of milk powder last?

3. For a family function, a florist used 1/2 of a basket of flowers to decorate 3 windows. He used the same amount of flowers for each window. How many baskets of flowers did he use for each window?

4. On the last day of exams, our teacher had 1/2 of a bundle of blank paper left. She gave the paper to her 3 students equally. How much of the bundle did every student take home?

5. An oil factory used 1/2 of a tin of peanuts to prepare 3 drums of peanut oil. How many tins of peanuts does the factory use to fill in each drum?

6. Jackson made 1/3 of a pound of milk cake. He cut the cake into pieces to share with his 3 friends. What was the weight of each piece?

7. A street baker needs 8 chocolates to paste on each case of a Chocó roll. How many chocolates will he need for ½ of a case?

8. Wilson has a tray of cherries. His daughter ate 1/2 of the cherries left on the tray. She ate those cherries in 3 equal parts. What fraction of cherries did she eat each time?

9. Each day, Jordan uses 5 bags of mangoes for mango shakes for her family and tenant. How much of her usual can she make with 1/2 of a bag of mangoes?

10. Paul snatched 1/5 of a pound of grapes from his fridge. He gave them equally to 2 friends. How many pounds of grapes did Paul give to each friend?