

Multiplication and addition or subtraction of whole numbers (Word problems): Worksheet 16.1

Name Date Score

1. Phil makes \$10.50 an hour cleaning houses. If he works from 9 am to 4 pm, how much money will he make?
2. Lucy has 42 marbles. Daisy has 14 times as many marbles as Lucy has. How many marbles does Lucy and Daisy have?
3. Linda bought 21 dozen eggs from a supermarket to bake some cakes. If she used 8 eggs, how many eggs does Linda have now?
4. Kevin has 35 dozen golf balls. He buys 10 more golf balls. How many golf balls does he have now?
5. Jason saves 13 quarters from washing cars. He spent \$2 and how many cents does he have now?
6. Wendy has 28 balloons. Clara has 30 times as many balloons as Wendy has. How many balloons does Wendy and Clara have?
7. Jack earns \$15 per hour cleaning windows. If he works 5 hours and spends \$20 on groceries, how much money does he have now?
8. Mike saw 8 dozen birds sitting on a tree. If 4 pairs of birds fly away, how many birds are there on the tree now?
9. Jim, Kevin, Joshua and Tom each have 3, 5, 6 and 4 dozen Pokémon cards respectively. How many Pokémon cards do they have in all?
10. There are 2 dozen and 4 dozen calories in a candy bar and a granola bar respectively. How many calories are there in 8 candy bars and 12 granola bars?



Solutions: Worksheet 16.1

1. \$73.50
2. 630 marbles
3. 244 eggs
4. 430 golf balls
5. 125 cents
6. 868 balloons
7. \$55
8. 88 birds
9. 216 cards
10. 768 calories

