

Multiplication or division of whole numbers (Word problems): Worksheet 15.3

Name Date Score

1. Ms. Alice's students have written a total of 550 essays. If each essay contained 450 words, how many total words were in all the essays?
2. There are 1053 stamps in Stacy's collection. If the stamps are organized into 39 groups, how big is each group?
3. A school is taking students on a picnic. There are 624 students and 13 of them can travel in each van. How many vans are required to make the trip?
4. Bill has 16 packs of candies. There are 9 candies in each pack. How many pieces of candies does Bill have?
5. Cynthia has 2652 color pencils stored in boxes. How many color pencils are there in each box, if there are 51 boxes?
6. Jane is inviting 65 friends to a party. She has 260 bar chocolates. How many bar chocolates will each friend get?
7. An auditorium contains 2250 seats. There are 45 rows. How many seats are on each row?
8. Monty has a collection of 1008 baseball cards. He wants to split the collection into 18 groups. How many groups will be created?
9. There are 1015 stickers in Bob's collection. If the stickers are organized into 29 groups, how big is each group?
10. A garden has 1702 plants. There are 46 rows. How many plants are in each row?



Solutions: Worksheet 15.3

1. 247500
2. 27 stamps
3. 48 vans
4. 144 candies
5. 52 color pencils
6. 4 bar chocolates
7. 50 seats
8. 56 cards
9. 35 stickers
10. 37 plants

