

Quotient and remainder (Word problems): Worksheet 27.3

Name Date Score

1. Sally buys 19 candies for her and her 3 sisters. If each of the gets an equal number of candies, how many candies will be left over?
2. Santos has 34 packages and wants to deliver 3 packages to each house. How many houses will he visit?
3. Smith has 25 tickets for the theatre. He uses four tickets each week. How many weeks he can use the theatre before he has to buy more tickets?
4. Mike was putting books into boxes that would hold 4 books each. He had 37 books. How many boxes are needed and how many would not fit into the boxes?
5. Brenda and her four friends want to share 42 cookies equally. How many cookies will each one get and how many are left over?
6. A teacher has 20 color pens to give to 9 students for a reward. How many color pens will each student get? Will there be any color pens left over?
7. Sunny has 31 Pokémon cards and he likes to give five friends his cards. How many cards will each friend get? How many cards are left?
8. There are 37 students in Jason's class. He brought 43 cupcakes to pass out for his birthday. How many cupcakes will each student get? Will there be any cupcakes left over?
9. Susan has 34 passes for the bus. She uses four passes a week. How many weeks can Susan use the bus before she has to buy more passes?
10. Melissa and her seven cousins went to a party. There are eighteen pieces of pizza for them to eat. How many pieces will each girl get? Is there any pizza left over?



Solutions: Worksheet 27.3

1. 6 R 1
2. 11 R 1
3. 6 R 1
4. 9 R 1
5. 8 R 2
6. 2 R 2
7. 6 R 1
8. 1 R 6
9. 8 R 2
10. 2 R 2

