

Quotient and remainder (Word problems): Worksheet 27.2

Name Date Score

1. Daisy has 23 pencils. She wants to distribute same number of pencils to each of her five friends. How many pencils can she give to each of her friends? How many pencils will Daisy have remaining?
2. A farm packs 1729 pounds of tomatoes in 15 pound bags. How many full bags are required and how many tomatoes are left unpacked?
3. Joshua has 43 playing cards. He wants to deal same number of cards to each of seven players. How many cards can he deal to each of the seven players? How many cards will be remaining with Joshua?
4. If 47 people can travel in a bus, how many buses are required to transport 874 people. How many people are left?
5. Jason has 37 yards of cloth. He is making dresses that each take 7 yards. How many dresses can he make and how much cloth is left over after making the dresses?
6. After arranging 187 chairs in rows of 8, how many rows are formed and how many chairs are left?
7. There are 149 flowers of which 7 garlands are to be made each having same number of flowers. How many flowers will each garland have and how many are left over?
8. If the quotient is 56, the divisor is 45 and the remainder is 24, find the dividend.
9. After arranging 470 crayons in piles of 15 and how many piles are formed and how many crayons are left?
10. If the quotient is 64, the dividend is 4532 and the remainder is 52, find the divisor.



Solutions: Worksheet 27.2

1. 4 R 3
2. 115 R 4
3. 6 R 1
4. 18 R 28
5. 5 R 2
6. 23 R 3
7. 21 R 2
8. 2544
9. 31 R 5
10. 70

