Mixed Basic Operations Word Problems - Independent Practice Worksheet

Complete all the problems.

1. Jack throws a birthday party in his garden. He needs 260 ice cubes for the party. He arranged the ice trays into two rows in the fridge. Each tray contains 26 ice cubes. How many ice trays will Jack need?

2. Harry got $72 from his uncle for his birthday. He purchased a shirt worth $7, a pair of shoes worth $5 and a pair of jeans worth $10. How much money is left?

3. An export company has 642 customers in China and 514 customers in other countries. Write the total number of customers.

4. On Christmas a shopkeeper needs 820 candles. If each packet contains 20 candles, how many packets he should buy?

5. A shoe company got an order of 3 cartons of shoes. There are 42 pairs of shoes in each carton. How many pairs of shoes did the shoe company make?

6. Last Saturday, Jenny went to the market. She spent $35 on fruits, $25 on vegetables and $10 on chocolates. After the purchase she had $286 left. What is the total amount she had before she went to the market?

7. There are 3,500 books in a college library. 1,635 books are already allotted to the students. How many books are currently available in the library?

8. There are 4,500 apples which are packed in 15 boxes. How many apples are there in each box?

9. James wrote 665 poems in his entire life. 430 poems are very prominent and they also becoming very famous. How many of his poems were not that popular?

10. There are 950 students in a St. Xavier’s school. Every year the school organizes a cultural program on Christmas. During function, all students sit in 25 rows. How many seats do they need for students in each row.
Algebra Word Problem Independent Practice Worksheet 1

Write a number sentence(s) for the problem.

1. There are 24 clothes in each of the 8 shelves of a rack, but Martha takes away 2 clothes from each of the 4 shelves. How many clothes are there now?

2. Peter sold 15 books each month, but in July he sold only 10 books. How many books did he sell from January through December?

3. The Jonathon family has 6 members. Each member has a small towel and a bath towel. How many towels hang in the bathroom?

4. The Smith family orders 3 pizzas to eat. Each pizza is sliced into 8 parts but a dog ate 1 part of one of the pizza. How many pizza slices remained?

5. A town has 5 post offices. In each of the 3 post offices there are 18 workers and the remaining 2 post offices have 15 workers each. How many workers do the post offices have in total?

6. Alex usually eats 4 meals a day. How many meals does he eat in a week?

7. Mommy bought 6 egg cartons, and each had 10 eggs. Two of the eggs were bad. How many good eggs did Mommy get?

8. Megan has 7 shelves of dolls in her room. There are 5 dolls on each shelf. How many dolls are there in total?


10. On a family dinner table there are two plates for everybody, and only one plate for little Mary. 13 people and Mary came to the dinner. How many plates were on the table?