

Name \_\_\_\_\_

Date \_\_\_\_\_

### Word Problems That Use All Operations - Independent Worksheet

Complete the following problems:

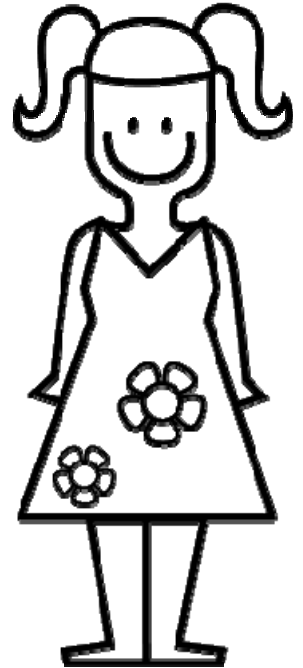
1) Susan has 45 hats in 10 cupboards. Her friends borrowed some of the hats. Nicky borrowed 3 hats and Shelly borrowed 2 hats. If Susan divided the remaining hats into the cupboards, how many hats would be in each cupboard?

2) Kevin has 280 erasers stored in boxes. There are 40 boxes. The erasers are equally distributed in the boxes. He distributed one box among two students. The first student got 3 erasers; the second student got 2 erasers. How many erasers were left in that box?

3) Kasey's job at the store is to equally stock the shelves. He needs to put 81 bottles of soda on 9 shelves. He sold some bottles from the first shelf. He sold 2 bottles to a man and 3 to a lady. How many bottles are remaining on that shelf?

4) Klaus was replacing the roof on his house. He used 420 nails to attach all the pieces of wood. Each piece of wood needed 7 nails to hold it in place. He used 40 pieces of wood. How many pieces were left?

5) An electrician needs to buy 144 light bulbs. The light bulbs come in packages of 8. He bought 4 packages from a store and 5 packages from a shop. How many more packages of light bulbs does the electrician need to buy?



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6) There are 5 students in the painting school. Each student painted 7 paintings. Some paintings were sold in an exhibition. 15 were sold to a museum, 18 were sold to a rich man and the remaining paintings were kept at the school. How many paintings were kept at the school?

7) Olive bought 36 potato plants. She planted them in her garden in 4 even rows. Wild animals ate a row. 5 plants were eaten by sheep and 2 by a goat in the same row. How many plants were remaining in the row that the sheep and goat got to?

8) Ricky and his friends bought 2 boxes of gold coins. There were 12 coins in each box. Rocky bought 10 coins, Roxy bought 5, and Rosy bought 2 coins. Russ bought all the remaining coins. How many coins did Russ buy?

9) Jacob wants his aquarium area to have 18 fish. Each tank has 3 fish. His father gave him 2 fish tanks and his mother gave him 3 fish tanks as a gift. How many more fish tanks does he need to fill the aquarium area?

10) George and his friends went to buy 6 dozen apples. One dozen is 12 apples. Gracie buys 15 apples. Jade buys 17 apples. Goofy buys 13 apples. Jackson buys 5 apples. George buys all the remaining apples. How many apples did George buy?

