

Multi Step Operations



Here are some longer problems written in words.
You need to work out more than one thing to get
the answers.

**Read them very carefully to see what you need
to do.**

Your teacher or parent will show you how to set
out your answers.

1. A cinema has twenty four rows with fifty seats in each row and twelve rows with thirty seats in each. How many seats are there altogether?
2. 2 520 nails are put into forty similar boxes. How many nails will nine boxes hold?
3. I think of a number and divide it by seven and then subtract eight. The answer is negative seven point seven. What number did I think of?
4. There are twenty eight people at a party. Three quarters of them are women. One third of the women are wearing red. How many women are not wearing red?
5. A box of chocolates consists of milk and plain chocolates. For every six milk chocolates there are two plain ones. If there are eighteen milk chocolates in a box, how many plain ones are there?
6. I call a number K. Six times K plus eight is forty four. What is K ?
7. I call a number Z. Five times Z subtract nine is negative three.
What is Z ?
8. Fourteen lined exercise books and seven plain exercise books are put into each box for sending to schools. If a school orders two hundred books altogether, how many boxes are needed?

6101-05 Multi step operations (pg 2) Answers

Free resources from Mathsblog in association with www.mathsgogogo.co.uk © Mathsgogogo

- 1.** 1 560 **2.** 567 **3.** 2.1 **4.** 14 **5.** 6 **6.** 6 **7.** 1.2 **8.** 10