1. In the zoo, there are 45 heads of monkeys and lions. There are twice as many monkeys as lions. How many lions are there?

   動物園內共有 45 頭獅子和猴子，若猴子的數量是獅子的兩倍，求獅子的數量。

2. Sherry has five times as many toys as Jay. Nairan has three times as many toys as Jay. Sherry has 16 toys more than Nairan has. How many toys does Jay have?

   雪莉擁有玩具的數量是小紅的兩倍，而莉香擁有玩具的數量是小紅的三倍。若雪莉比莉香多16個玩具，求小紅擁有的玩具數。

3. Boys A, B, C, D and E went to the library. A took 8 more books than E. B took 20, while C and D took 24 and 18 respectively. They took an average of 20 books. How many books did A take.

   甲、乙、丙、丁、戊前往圖書館借書。甲比戊多借8本書；乙、丙、丁分別借了20、24及18本書，若他們5人平均借了20本書，問甲借了多少本書?

4. In a group of 35 students, there are 9 girls more than boys. What is the number of girls?

   一班 35 人學生中，女生比男生多 9 人，問有多少女生?

5. Jason has eaten 45 chocolates in 5 days. Every day, he ate 2 chocolates more than the previous day. How many chocolates did he eat on the first day?

   小健在 5 天內吃了 45 顆巧克力，而在 5 天內他每一天吃的巧克力都比前一天多兩粒。問小健第一天吃了多少巧克力?

6. What number does N represent?
   求以下數式中 N 的值。
   $10 + 20 + 30 + 40 + 50 + N = 220$

7. I am thinking of a number. If you subtract 3 from my number and then multiply by 4, the result is 28. What number am I thinking of ?
   我心中有一個數字，若將該數字先減3再乘4會是28，那我心中的數字是什麼?

8. Zach buys two hot dogs and three drinks for $14. Drinks cost $2 each. How much does one hot dog cost?
   扎克用$14買了兩只熱狗和三杯飲料。若每杯飲料價錢為$2，求一只熱狗的價錢。

9. In the addition problem below, different letters represent different digits and A is bigger than P. What three-digit number does EEE, the sum, represent?

下式中每一個字母各代表一個數字，若A比P大，求和EEE的值。

$$
\begin{array}{r}
PA \\
PA \\
+\ PA \\
\hline
EEE
\end{array}
$$

10. How many digits are in the product of the following:

問以下乘式的積有多少個位?

2 x 3 x 5 x 2 x 3 x 5 x 2 x 3 x 5