Exercises for Eclidean division

Exercice 1 : Match the following operations :

4 plus 3 are 7   7 – 4 = 3

7 minus 4 is 3   4 x 3 = 12

4 times 3 is 12   12 : 4 = 3

12 divided by 4 is 3   4 + 3 =7

Exercise 2 : Find beside the numbers that are divisible by 3.

56   27   43   275   195   1 026

Exercise 3 : Which of the following numbers are divisible by 2, 5 and 10 ?

   a)   149   b) 19 400   c) 720 345   d) 125 370   e)3 000 000

Exercise 4 : Which of the following numbers is divisible by 9 ?

a) 1 284   b) 3 510   c) 4 328   d) 7 301

Exercise 5 : Divide 400 by 8, list out dividend, divisor, quotient, remainder and write division algorithm.

Exercise 6 : A man has 532 flower pots. He wants to arrange them in rows such that each row contains 21 flower pots. Find the number of completed rows and how many flower pots are left over.