

Playing with Numbers: Worksheet -18

1. Two ribbons of 27cm and 63 cm in length are cut into small pieces of equal length Find the maximum length of each piece.

2. What is the greatest number that divides 370 and 514 leaving remainder 10?

3. Two milk cans have 60 and 165 litres of milk respectively. Find a can of maximum capacity which can measure the milk in the two cans.

4. A merchant has 120 litres, 180 litres and 240 litres of three kinds of oil. He wants to sell the oil by filling three kinds of oil in tins of equal volume. What is the greatest volume of such tin?

