Class Notes	
Class: VI	**Chapter:3**
Subject: Maths	**Worksheet**

Q1. Match the items in column 1 with the items in column 2.

Column 1	Column 2
(i) 35	(a) Multiple of 8
(ii) 15	(b) Multiple of 7
(iii) 16	(c) Multiple of 70
(iv) 20	(d) Factor of 30
(d) Factor of 30	(e) Factor of 50
	(f) Factor of 20

Q2. Renu purchases two bags of fertilizer of weights 75 kg and 69 kg. Find the maximum value of weight which can measure the weight of the fertilizer exact number of times.

Q3. The traffic lights at three different road crossings change after every 48 seconds, 72 seconds and 108 seconds respectively. If they change simultaneously at 7 a.m., at what time will they change simultaneously again?

Q4. Find the least number which when divided by 12, 16, 24 and 36 leaves a remainder 5 in each case.

Q6. Two tankers contain 850 litres and 680 litres of kerosene oil respectively. Find the maximum capacity of a container which can measure the kerosene oil of both the tankers when used an exact number of times.

Q7. In a morning walk, three persons step off together. Their steps measure 80 cm, 85 cm and 90 cm respectively. What is the minimum distance each should walk so that all can cover the same distance in complete steps?

Q8. Write all the numbers less than 100 which are common multiples of 3 and 4.

Q9. Write the smallest digit and the greatest digit in the blank space of each of the following numbers so that the number formed is divisible by 3 :
(a) __ 6724
(b) 4765 __ 2

Q10. Write five pairs of prime numbers less than 20 whose sum is divisible by 5.