

**Q 1) Do as directed:**

- a) Find the first five multiples of 4.
- b) Write all the multiples of 2 between 9 and 27.
- c) Find the fifth multiple of 14
- d) Find the first four multiples of 3 which are not multiples of 2.
- e) Find multiples of 7 greater than 28 but less than 84.
- f) Find the first two common multiples of 6 and 4.

**Q 2) Using a Venn diagram, list first ten multiples of 3 and 5 and write the common multiples in the overlapping area of the two circles.**

**Q 3) The table given below shows the number of pencils in different boxes.**

Box	Pencils
A	270
B	255
C	144
D	220

- a) Naisha buys all the pencils from the box where the number of pencils is divisible by 2, 3, 5, 6, 9 and 10. Which box is it?
- b) Which of the boxes contain pencils whose number is divisible by 5 and by 3?

**Q 4) Solve the following:**

- a) If the hockey field is a rectangular field 110 m long and 60 m wide and Priya runs 5 times the distance around the field, then the distance covered by Priya is \_\_\_\_\_
- b) A rope of length 24 m was used to fence off a square patch of land for a garden. Find the length of the side of the square garden.

Taken from the book: Math Mileage, MathsWiz and MathsAhead