



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2022-2023)

TOPIC: MULTIPLES AND FACTORS

REVISION WORKSHEET

RESOURCE PERSON: Ms. SAGAYA MARY

NAME: \_\_\_\_\_ CLASS: IV SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

Read the instructions carefully and do as directed.

**Q 1. Write the different ways in which the star stickers can be shared or grouped equally so that, no remainder is left. Fill in the blanks to show your groupings.**



- a)  $6 \times \underline{\quad} = \underline{\quad}$   
b)  $\underline{\quad} \times 3 = \underline{\quad}$   
c)  $\underline{\quad} \times 2 = \underline{\quad}$   
d)  $1 \times \underline{\quad} = \underline{\quad}$

Therefore, the factors of 24 are \_\_\_\_\_

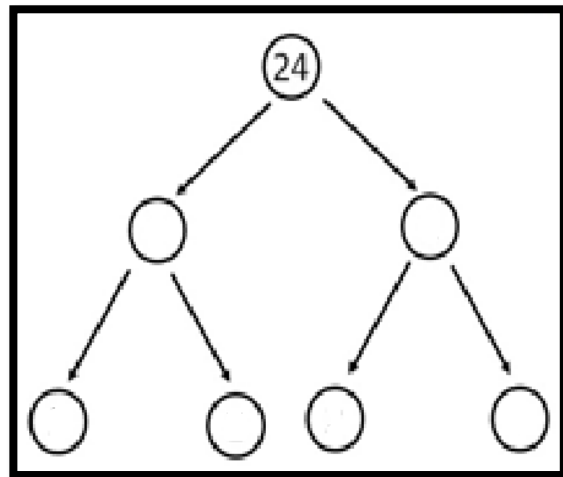
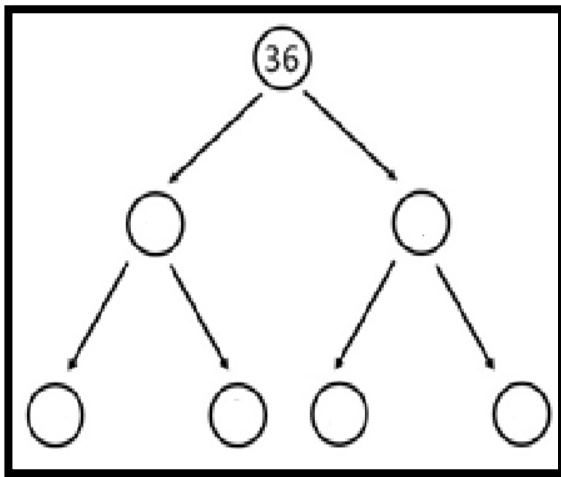
**Q 2. Fill in the blanks with the correct answer.**

- a) The greatest factor of 14 is \_\_\_\_\_.
- b) The smallest multiple of 10 is \_\_\_\_\_.
- c) 25 is divisible by 2, 5 and 10. True/False? \_\_\_\_\_.
- d) The smallest common factor of 5 and 15 is \_\_\_\_\_.
- e) A number has limited number of \_\_\_\_\_. (factors /multiples)
- f) The factors of 11 are \_\_\_\_\_ and \_\_\_\_\_.
- g) We cannot find the greatest \_\_\_\_\_ of a number. (factor/multiple).

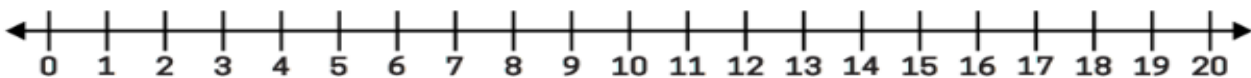
**Q 3. Check whether the given numbers are divisible by 2, 3, 5, 9 and 10. Tick (✓) if divisible, and cross(x) if not divisible.**

Sr.no	Numbers	2	3	5	9	10
a)	45					
b)	18					
c)	90					
d)	819					
e)	200					

**Q4. Complete the following Factor Trees.**



**Q5. Find the common multiples of 3 and 6 using the number line given below. (Use two different colour pencils to show the steps on the number line.)**



Multiples of 3: \_\_\_\_\_

Multiples of 6: \_\_\_\_\_

First two common multiples of 3 and 6: \_\_\_\_\_