

# VASISHTHA GENESIS SCHOOL, BARDOLI

(Academic Session: 2025-26)

Date: \_\_\_\_\_ Class: 4 Div: A/B/C Roll No: \_\_\_\_\_ Sub: Maths  
Name: \_\_\_\_\_ CT-1 WS

## Ch-5 Factors and Multiples

**Q1. Find the factors of the following numbers:**

i. 28	ii. 46
iii. 50	iv. 32

**Q2. Check, by division, whether the first number is a factor of the second number:**

i. 8, 96	ii. 17, 105
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**Q3. Write 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup> and 9<sup>th</sup> multiple of the following numbers:**

i. 8	ii. 13
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**Q4. How many factors does each of the following numbers have?**

i. 45	ii. 27
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**Q5. Find the common factors of the following numbers:**

i. 15 and 30

ii. 12 and 24

**Q6. Find the first two common multiples of the following numbers:**

i. 5 and 10

ii. 6 and 12

**Q7. Encircle the even numbers and cross out the odd numbers:**

32;      45;      133;      168;      275;      350;      499;      5000;      6029;      235

**Q8. Encircle the prime numbers and cross out the composite numbers of the below given table:**

1	11	21	31	41	51	61	71	81	91
2	12	22	32	42	52	62	72	82	92
3	13	23	33	43	53	63	73	83	93
4	14	24	34	44	54	64	74	84	94
5	15	25	35	45	55	65	75	85	95
6	16	26	36	46	56	66	76	86	96
7	17	27	37	47	57	67	77	87	97
8	18	28	38	48	58	68	78	88	98
9	19	29	39	49	59	69	79	89	99
10	20	30	40	50	60	70	80	90	100

**Q9. Are 4 and 8 co-primes?**

**Q10. Are 8 and 9 co-primes?**

**Q11. Find the Prime Factors using Division method:**

i. 72	ii. 124	iii. 76
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**Q12. Find the Prime Factors using Tree method:**

i. 52	ii. 84
iii. 75	iv. 200