

Topic : Be My Multiple I will be Your Factor

Worksheet 1

Date: _____

Month: _____

1. When two or more numbers are multiplied, then each number is a _____ of the product and the product is the _____ the numbers.
2. In statement $7 \times 4 = 28$, 7 and 4 are _____ of the multiple _____
3. _____ is a factor of every number.
4. Every non zero number is a factor of _____
5. Every number is a multiple of _____
6. The next four numbers are 3, 6, 9, _____, _____, _____, _____
7. The first common multiple of 4 and 8 is _____
8. The multiplies of 15 lying between 50 and 100 are _____
9. _____ is neither prime nor composite.
10. Are all prime numbers odd? YES /NO _____
11. The factors of 12 are 1, 2, 3, 4, 6 and X. What is X? _____
12. Numbers which have more than two factors are called _____
13. Numbers which have only two factors are called _____

Teacher's Sign _____

Parent's Sign _____

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Worksheet 2

Date: _____

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Competency : Understanding Basic Concepts

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

- Shade out 1
- Shade all even numbers higher than two.
- Shade out multiples of 5 , except 5 itself
- Shade out multiples of 7 , except 7 itself
- The numbers which are left at the end are _____Numbers
They are.

Teacher's Sign _____

Parent's Sign _____

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Worksheet 3

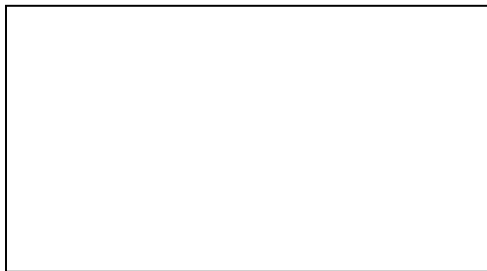
Date: _____

Month: _____

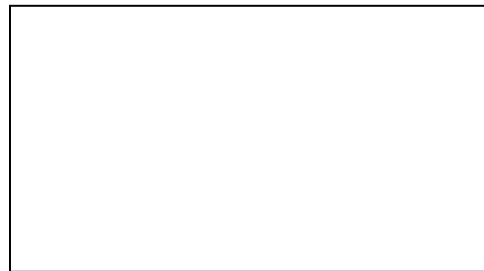
Competency: Ability To Compute

Find out the common factors of the following numbers.

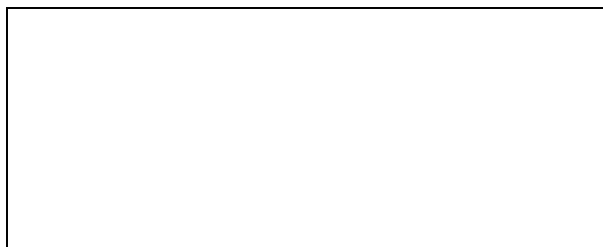
a) 16 , 48



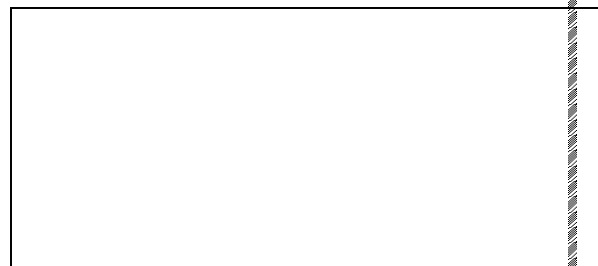
b) 10 , 15, 35



c) 36 , 45



d) 12, 120



Write the common multiple of the following numbers.

a) 16 , 42 , 24



b) 60 , 36



Teacher's Sign _____

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Worksheet 4

Date: _____

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Write the prime factorization for the following numbers

a) 40

b) 78

c) 120

d) 52

b) Using the factor tree write the prime factorization for the following

a) 72

b) 24

Teacher's Sign _____

Parent's Sign _____