



Find the least common multiple of both numbers.

To find the least common multiple one strategy is to list the multiples of the numbers.

4	4	8	12	16	20	24	28	32	36	40	44	48
6	6	12	18	24	30	36	42	48	54	60	66	72

Some of the multiples 4 and 6 have in common are: 12, 24, 36 & 48.

The common multiple that is least is 12.

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 4 _____
 8 _____

2) 6 _____
 2 _____

3) 9 _____
 7 _____

4) 10 _____
 3 _____

5) 6 _____
 7 _____

6) 3 _____
 5 _____

7) 4 _____
 7 _____

8) 2 _____
 7 _____

9) 11 _____
 9 _____

10) 4 _____
 5 _____



Find the least common multiple of both numbers.

To find the least common multiple one strategy is to list the multiples of the numbers.

4	4	8	12	16	20	24	28	32	36	40	44	48
6	6	12	18	24	30	36	42	48	54	60	66	72

Some of the multiples 4 and 6 have in common are: 12, 24, 36 & 48.

The common multiple that is least is 12.

- 1)

4	4	8	12	16	20	24	28	32
8	8	16	24	32	40	48	56	64
- 2)

6	6	12	18	24	30	36
2	2	4	6	8	10	12
- 3)

9	9	18	27	36	45	54	63	72	81
7	7	14	21	28	35	42	49	56	63
- 4)

10	10	20	30	40	50	60	70	80	90	100
3	3	6	9	12	15	18	21	24	27	30
- 5)

6	6	12	18	24	30	36	42
7	7	14	21	28	35	42	49
- 6)

3	3	6	9	12	15
5	5	10	15	20	25
- 7)

4	4	8	12	16	20	24	28
7	7	14	21	28	35	42	49
- 8)

2	2	4	6	8	10	12	14
7	7	14	21	28	35	42	49
- 9)

11	11	22	33	44	55	66	77	88	99	110	121
9	9	18	27	36	45	54	63	72	81	90	99
- 10)

4	4	8	12	16	20
5	5	10	15	20	25

Answers

1. 8
2. 6
3. 63
4. 30
5. 42
6. 15
7. 28
8. 14
9. 99
10. 20