



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) 9 _____

8 _____

2) 11 _____

8 _____

3) 12 _____

4 _____

4) 3 _____

10 _____

5) 6 _____

8 _____

6) 6 _____

10 _____

7) 3 _____

4 _____

8) 11 _____

9 _____

9) 2 _____

7 _____

10) 8 _____

3 _____



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)

9	9	18	27	36	45	54	63	72	81
8	8	16	24	32	40	48	56	64	72

2)

11	11	22	33	44	55	66	77	88	99	110	121
8	8	16	24	32	40	48	56	64	72	80	88

3)

12	12	24	36	48	60	72	84	96	108	120	132	144
4	4	8	12	16	20	24	28	32	36	40	44	48

4)

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

5)

6	6	12	18	24	30	36	42	48
8	8	16	24	32	40	48	56	64

6)

6	6	12	18	24	30	36	42	48	54	60
10	10	20	30	40	50	60	70	80	90	100

7)

3	3	6	9	12
4	4	8	12	16

8)

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

9)

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

10)

8	8	16	24	32	40	48	56	64
3	3	6	9	12	15	18	21	24

Answers

1. 72

2. 88

3. 12

4. 30

5. 24

6. 30

7. 12

8. 99

9. 14

10. 24