



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) 6 _____

8 _____

2) 6 _____

3 _____

3) 5 _____

8 _____

4) 7 _____

2 _____

5) 10 _____

12 _____

6) 2 _____

3 _____

7) 9 _____

5 _____

8) 6 _____

9 _____

9) 2 _____

12 _____

10) 3 _____

9 _____



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Answers

- 1)

6	6	12	18	24	30	36	42	48
8	8	16	24	32	40	48	56	64
- 2)

6	6	12	18	24	30	36
3	3	6	9	12	15	18
- 3)

5	5	10	15	20	25	30	35	40
8	8	16	24	32	40	48	56	64
- 4)

7	7	14	21	28	35	42	49
2	2	4	6	8	10	12	14
- 5)

10	10	20	30	40	50	60	70	80	90	100	110	120
12	12	24	36	48	60	72	84	96	108	120	132	144
- 6)

2	2	4	6
3	3	6	9
- 7)

9	9	18	27	36	45	54	63	72	81
5	5	10	15	20	25	30	35	40	45
- 8)

6	6	12	18	24	30	36	42	48	54
9	9	18	27	36	45	54	63	72	81
- 9)

2	2	4	6	8	10	12	14	16	18	20	22	24
12	12	24	36	48	60	72	84	96	108	120	132	144
- 10)

3	3	6	9	12	15	18	21	24	27
9	9	18	27	36	45	54	63	72	81

1. 24
2. 6
3. 40
4. 14
5. 60
6. 6
7. 45
8. 18
9. 12
10. 9