



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) 7 _____
 6 _____

2) 9 _____
 5 _____

3) 3 _____
 8 _____

4) 12 _____
 6 _____

5) 7 _____
 9 _____

6) 5 _____
 2 _____

7) 3 _____
 5 _____

8) 10 _____
 8 _____

9) 7 _____
 10 _____

10) 6 _____
 4 _____



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1)

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

2)

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

3)

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

4)

12	12	24	36	48	60	72	84	96	108	120	132	144
6	6	12	18	24	30	36	42	48	54	60	66	72

5)

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

6)

5	5	10	15	20	25
2	2	4	6	8	10

7)

3	3	6	9	12	15
5	5	10	15	20	25

8)

10	10	20	30	40	50	60	70	80	90	100
8	8	16	24	32	40	48	56	64	72	80

9)

7	7	14	21	28	35	42	49	56	63	70
10	10	20	30	40	50	60	70	80	90	100

10)

6	6	12	18	24	30	36
4	4	8	12	16	20	24

Answers

1. 42

2. 45

3. 24

4. 12

5. 63

6. 10

7. 15

8. 40

9. 70

10. 12