



Find the least common multiple of both numbers.

Answers

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. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) 6 _____
8 _____

2) 4 _____
12 _____

3) 11 _____
5 _____

4) 2 _____
8 _____

5) 11 _____
12 _____

6) 6 _____
7 _____

7) 9 _____
5 _____

8) 2 _____
5 _____

9) 2 _____
9 _____

10) 3 _____
6 _____



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1) 6 6 12 18 24 30 36 42 48
8 8 16 24 32 40 48 56 64

2) 4 4 8 12 16 20 24 28 32 36 40 44 48
12 12 24 36 48 60 72 84 96 108 120 132 144

3) 11 11 22 33 44 55 66 77 88 99 110 121
5 5 10 15 20 25 30 35 40 45 50 55

4) 2 2 4 6 8 10 12 14 16
8 8 16 24 32 40 48 56 64

5) 11 11 22 33 44 55 66 77 88 99 110 121 132
12 12 24 36 48 60 72 84 96 108 120 132 144

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

7) 9 9 18 27 36 45 54 63 72 81
5 5 10 15 20 25 30 35 40 45

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

9) 2 2 4 6 8 10 12 14 16 18
9 9 18 27 36 45 54 63 72 81

10) 3 3 6 9 12 15 18
6 6 12 18 24 30 36

1. 24

2. 12

3. 55

4. 8

5. 132

6. 42

7. 45

8. 10

9. 18

10. 6