

Name: _____

Finding Multiples

Multiples of 2 are: 4, 6, 8, 10, 12.....

Multiples: Remember that multiple sounds like multiply. 12, 18, and 24 are all multiples of 6 because each one adds 1, 2 or 3 sixes to the number 6, or uses 6×2 or 6×3 or 6×4 etc. If you count up by the given number, each one will be a multiple: 4, 8, 12, 16, 20....

Find the lowest common multiple for each pair:

1. 2
7

2. 11
12

3. 4
10

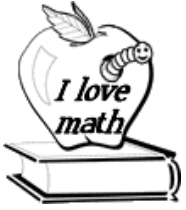
4. 7
11

5. 13
10

6. 8
14

7. 11
14

8. 2
12



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Find the lowest common multiple for each pair:

- 2 2, 4, 6, 8, 10, 12, 14
7 7, 14 14
- 11 11, 22, 33, 44, 55, 66, 77, 88, 99, 110, 121, 132
12 12, 24, 36, 48, 60, 72, 84, 96, 108, 120, 132 132
- 4 4, 8, 12, 16, 20
10 10, 20 20
- 7 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77
11 11, 22, 33, 44, 55, 66, 77 77
- 13 13, 26, 39, 52, 65, 78, 91, 104, 117, 130
10 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120 130
- 8 8, 16, 24, 32, 40, 48, 56
14 14, 28, 42, 56 56
- 11 11, 22, 33, 44, 55, 66, 77, 88, 99, 110, 121, 132
14 14, 28, 42, 56, 70, 84, 98, 112, 126, 140, 154 154
- 2 2, 4, 6, 8, 10, 12
12 12 12