



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. 5
14

2. 6
13

3. 5
8

4. 7
14

5. 13
9

6. 3
13

7. 2
14

8. 2
3



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. 5 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60 70
14 14, 28, 42, 56, 70

2. 6 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72 78
13 13, 26, 39, 52, 65, 78

3. 5 5, 10, 15, 20, 25, 30, 35, 40 40
8 8, 16, 24, 32, 40

4. 7 7, 14 14
14 14

5. 13 13, 26, 39, 52, 65, 78, 91, 104, 117 117
9 9, 18, 27, 36, 45, 54, 63, 72, 81, 90, 99, 108

6. 3 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 39
13 13, 26, 39

7. 2 2, 4, 6, 8, 10, 12, 14 14
14 14

8. 2 2, 4, 6 6
3 3, 6