| Least Common Multiple (E) | | |
|---------------------------|-----------|---|
| Name: | | Date: |
| | Determine | the least common multiple using the multiples of each number. |
| 1. | 4: | |
| | 9: | |
| | LCM = | |
| 2. | 5: | |
| | 3: | |
| | LCM = | |
| 3. | 3: | |
| | 7: | |
| | LCM = | |
| 4. | 4: | |
| | 5: | |
| | LCM = | |
| 5. | 9: | |
| | 10: | |

LCM =

Least Common Multiple (E)

Name:

Date:

Determine the least common multiple using the multiples of each number.

1. 4: 4, 8, 12, 16, 20, 24, 28, 32, (36), 40, ...

9: 9, 18, 27, (36), 45, ...

LCM = 36

2. 5: 5, 10, (15), 20, ...

3: 3, 6, 9, 12, (15), 18, ...

LCM = 15

3. 3, 6, 9, 12, 15, 18, (21), 24, ...

7: 7, 14, (21), 28, ...

LCM = 21

4. 4: 4, 8, 12, 16, (20), 24, ...

5: 5, 10, 15, (20), 25, ...

LCM = 20

5. 9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...

10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...

LCM = 90