| Least Common Multiple (B) |                          |  |
|---------------------------|--------------------------|--|
| Name: Da                  |                          | Date:  |
|                           | Determine the least comm | non multiple using the multiples of each number. |
| 1.                        | 5:                       |  |
|                           | 3:                       |  |
|                           | LCM =                    |  |
| 2.                        | 4.                       |  |
| ۷.                        | 4:<br>7.                 |  |
|                           | 7:                       |  |
|                           | LCM =                    |  |
|                           | _                        |  |
| 3.                        | 7:                       |  |
|                           | 8:                       |  |
|                           | LCM =                    |  |
|                           |                          |  |
| 4.                        | 7:                       |  |
|                           | 2:                       |  |
|                           | LCM =                    |  |
|                           |                          |  |
| 5.                        | 7:                       |  |
|                           | 5:                       |  |

LCM =

## Least Common Multiple (B)

Name:

Date:

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

1. 5: 5, 10, 15, 20, ...

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

LCM = 15

2. 4: 4, 8, 12, 16, 20, 24, <del>(28)</del>, 32, ...

7: 7, 14, 21, (28), 35, ...

LCM = 28

3. 7: 7, 14, 21, 28, 35, 42, 49, (56), 63, ...

8: 8, 16, 24, 32, 40, 48, (56), 64, ...

LCM = 56

4. 7: 7, (14), 21, ...

2: 2, 4, 6, 8, 10, 12, (14), 16, ...

LCM = 14

5. 7: 7, 14, 21, 28, (35), 42, ...

5: 5, 10, 15, 20, 25, 30, (35), 40, ...

LCM = 35