

# Least Common Multiple (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1. 8:

6:

LCM =

2. 6:

4:

LCM =

3. 8:

10:

LCM =

4. 10:

6:

LCM =

5. 4:

10:

LCM =

## Least Common Multiple (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1. 8: 8, 16, (24), 32, ...

6: 6, 12, 18, (24), 30, ...

LCM = 24

2. 6: 6, (12), 18, ...

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

LCM = 12

3. 8: 8, 16, 24, 32, (40), 48, ...

10: 10, 20, 30, (40), 50, ...

LCM = 40

4. 10: 10, 20, (30), 40, ...

6: 6, 12, 18, 24, (30), 36, ...

LCM = 30

5. 4: 4, 8, 12, 16, (20), 24, ...

10: 10, (20), 30, ...

LCM = 20