## Least Common Multiple (H)

Name:
Date:
Determine the least common multiple using the multiples of each number.

1. 10:

25:
LCM =
2. 22 :

6:
LCM =
3. 15 :

25:
LCM =
4. 4:
$10:$
LCM =
5. 25 :

20:
LCM =

## Least Common Multiple (H)

Name: $\qquad$ Date: $\qquad$
Determine the least common multiple using the multiples of each number.

1. 10: $10,20,30,40,50,60, \ldots$

25: 25, 50, $75, \ldots$

$$
\mathrm{LCM}=50
$$

2. $22: 22,44,66,88, \ldots$

6: $6,12,18,24,30,36,42,48,54,60,66,72, \ldots$
LCM $=66$
3. $15: 15,30,45,60,75,90, \ldots$ 25: $25,50,75,100, \ldots$

$$
\text { LCM }=75
$$

4. $4: 4,8,12,16,20,24, \ldots$

10: $10,20,30, \ldots$
LCM $=20$
5. $25: 25,50,75,100,125, \ldots$

20: $20,40,60,80,100,120, \ldots$
LCM = 100

