

# Grade 4th Math Worksheet 1: LCM (Least Common Multiple) (Easy Level)

Name:					
					_

Date:					

1.	Find	the	LCM	of the	following	pairs	of	numbers.
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a) LCM of 2 and 4						
Multiples of 2:						
Multiples of 4:						

LCM of 2 and 4 is: \_\_\_\_\_

b) LCM of 3 and 5						
Multiples of 3:						
Multiples of 5:						

LCM of 3 and 5 is: \_\_\_\_\_

c) LCM of 6 and 8						
Multiples of 6:						
Multiples of 8:						

LCM of 6 and 8 is: \_\_\_\_\_

d) LCM of 4 and 7	
Multiples of 4:	
Multiples of 7:	

LCM of 4 and 7 is: \_\_\_\_\_

## 2. Choose the correct LCM for each pair.

a) What is the LCM of 2 and 3?

a) 6

b)12

c) 3

d) 4

#### b) What is the LCM of 4 and 5?

a) 10

b) 20

c) 15

d) 30

c) What is the LCM of 6 and 10?

a) 30

b) 12

c) 15

d) 18

d) What is the LCM of 3 and 6?
a) 6
b) 12
c) 18

d) 9

3. True or False?

a) The LCM of 5 and 10 is 10.
True
False
b) The LCM of 3 and 6 is 6.
True
False
c) The LCM of 4 and 8 is 32.
True
False
d) The LCM of 6 and 9 is 18.
True
False

#### 4. Fill in the blank with the correct LCM.

- a) The LCM of 2 and 5 is: \_\_\_\_\_
- b) The LCM of 3 and 4 is: \_\_\_\_\_
- c) The LCM of 6 and 7 is: \_\_\_\_\_
- d) The LCM of 4 and 9 is: \_\_\_\_\_

### 5. Challenge Question:

What is the LCM of 6 and 15?

- a) 30
- b) 60
- c) 45
- d) 90

### 6. Bonus Activity:

Draw a chart with the first few multiples of 2, 3, and 5. Then circle the LCM of each pair.

Multiples of 2: \_\_\_\_\_

Multiples of 3: \_\_\_\_\_

Multiples of 5: \_\_\_\_\_

--BE THE CHAMPION ---