

# Grade 4th Math Worksheet 2: LCM (Least Common Multiple) (Advanced Level)

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

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

Instructions:

- Read each question carefully.
- Circle the correct answer for each question.

# 1. What is the LCM of 6, 9, and 12?

- A) 72
- B) 36
- C) 108
- D) 60

## 2. The LCM of 8, 15, and 25 is:

- A) 120
- B) 240
- C) 60
- D) 90

# 3. What is the least common multiple of 18 and 24?

A) 72

B) 96

## 4. Find the LCM of 12, 20, and 30.

A) 60

B) 120

C) 180

D) 240

## 5. What is the LCM of 9, 11, and 15?

A) 495

B) 45

C) 495

D) 165

## 6. The LCM of 4, 6, and 10 is:

A) 60 B) 40 C) 120

D) 90

# 7. Find the LCM of 8, 16, and 32.

A) 64

B) 48

C) 32

D) 16

# 8. What is the least common multiple of 5, 8, and 12?

A) 60 B) 120 C) 240 D) 180

# 9. The LCM of 7, 12, and 14 is:

- A) 84
- B) 168
- C) 120
- D) 56

### 10. What is the LCM of 14, 21, and 28?

A) 84

- B) 56
- C) 112
- D) 42

# 11. Find the LCM of 10, 25, and 35.

A) 175

- B) 70
- C) 50
- D) 100

## 12. The LCM of 6, 10, and 15 is:

A) 30

- B) 60
- C) 90
- D) 150

## 13. What is the least common multiple of 12, 15, and 18?

A) 180 B) 90 C) 60

D) 120

#### 14. Find the LCM of 18, 24, and 36.

A) 72 B) 108

C) 144

D) 216

# 15. What is the LCM of 9, 12, and 20?

A) 180

- B) 60
- C) 120
- D) 240

## **BONUS QUESTION:**

# 16. What is the LCM of 8, 10, 12, and 15?

A) 120

- B) 240
- C) 60
- D) 360

--BE THE CHAMPION!--