

Grade 4th Math Worksheet 3: LCM (Least Common Multiple) (Advanced Level)

Name: _____

Date: _____

Instructions:

- Carefully read each question.
- Circle the correct answer for each question.

1. What is the LCM of 10, 15, and 25?

- A) 75
- B) 100
- C) 50
- D) 150

2. Find the LCM of 12, 18, and 24.

- A) 72
- B) 96
- C) 144
- D) 180

3. What is the least common multiple of 8, 16, and 32?

- A) 32
- B) 48

- C) 64
 - D) 96
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4. The LCM of 5, 9, and 15 is:

- A) 45
 - B) 60
 - C) 90
 - D) 120
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5. What is the LCM of 7, 14, and 21?

- A) 42
 - B) 84
 - C) 28
 - D) 56
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6. The LCM of 10, 20, and 30 is:

- A) 60
 - B) 120
 - C) 90
 - D) 150
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7. Find the LCM of 18, 24, and 36.

- A) 72
 - B) 108
 - C) 144
 - D) 180
-

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

- A) 120
 - B) 240
 - C) 60
 - D) 180
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9. The LCM of 5, 8, and 12 is:

- A) 120
 - B) 60
 - C) 90
 - D) 240
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10. What is the least common multiple of 11, 13, and 17?

- A) 221
 - B) 143
 - C) 286
 - D) 204
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11. Find the LCM of 16, 20, and 30.

- A) 120
 - B) 60
 - C) 180
 - D) 240
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12. What is the LCM of 6, 9, and 27?

- A) 54
 - B) 72
 - C) 108
 - D) 216
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13. The LCM of 7, 11, and 14 is:

- A) 154
 - B) 77
 - C) 42
 - D) 88
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14. What is the least common multiple of 9, 12, and 18?

- A) 36
 - B) 72
 - C) 54
 - D) 108
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15. The LCM of 15, 25, and 30 is:

- A) 150
 - B) 75
 - C) 60
 - D) 120
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BONUS QUESTION:

16. What is the LCM of 4, 5, 8, and 10?

- A) 40
- B) 60
- C) 120
- D) 80

--BE THE CHAMPION!--