





Get better at Math.
Get better at
everything.

Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.





Adaptive Platform



Interactive Visual Simulations



Personalized Attention

For Grades 1 - 10



LIVE online classes by trained and certified experts.

Get the Cuemath advantage

Book a FREE trial class



#### LCM worksheets

1. What is the of 13 and 10?

common multiple

- 2. The least common multiple (LCM) of 44 and 22 is .
- 3. The least common multiple (LCM) of 48 and 47 is
- 4. Find the LCM (least common multiple) of the following numbers 9, 6, 12, and 15.
- 5. Two types of candies are available in the packs of 56 and 24, respectively. Eric wants to buy the same number of candies of both the types. What is the least number of packs of each type of candies that he will need to buy?
- 6. There is an electrician, painter, and a plumber, who visit an apartment for maintenance at an interval of 30 days, 50 days, and 60 days respectively. If all three of them together visit the apartment on a particular day, after how many days will all the three again visit the apartment?
- 7. Jenny saves \$7.25 everyday. Find the minimum number of days for which she needs to save to get her savings to a whole number.
- 8. Three bells ring at intervals of 25, 35, and 15 seconds, respectively. If the bells rang together at 8 o'clock, when would they ring together again?



- 9. A comet orbits around the Sun once in 22 years, and another comet orbits around the Sun once in 87 years. When will the comets be seen together in the sky again?
- 10. The product of any two numbers is equal to product of their
  - a. LCM and HCF
  - b. HCF and the larger number
  - c. LCM and the smaller number
  - d. HCF and the difference of the two numbers



When you learn math in an interesting way, you never forget.



#### 25 Million

Math classes & counting

#### 100K+

Students learning Math the right way

### 20+ Countries

Present across USA, UK, Singapore, India, UAE & more.

## Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect.

She is extremely patient and generous with Miranda."

- Gary Schwartz

- Kirk Riley

- Barbara Cabrera

Get the Cuemath advantage

Book a FREE trial class





# **ANSWERS**

1.	130	6.	300
2.	44	7.	4 days
3.	2256	8.	525
4.	180	9.	After 1914 years
5.	168	10.	a. LCM and HCF



## **FUN FACT**

- An easy trick to remember the order of <u>PEMDAS</u> is "Please Excuse My Dear Aunt Sally".
- Many mnemonics following order of operations are used along with PEMDAS worldwide, like BODMAS, BEDMAS, and BIDMAS.

