





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 common multiple of 10 and 11?
- 2. The least common multiple (LCM) of 66 and 33 is
- 3. The least common multiple (LCM) of 80 and 100 is .
- Find the LCM (least common multiple) of the following numbers
   4, 8, 12, and 16.
- 5. Alex receives a pocket money of \$2.10 everyday. Find the minimum number of days for which he needs to save to get his savings to a whole number.
- 6. There is an electrician, painter, and a plumber, who visit an apartment for maintenance at an interval of 60 days, 50 days, and 90 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. Two types of marshmallows are available in the packs of 56 and 24, respectively. Jennifer wants to buy the same number of marshmallows of both the types. What is the least number of packs of each type of marshmallows that she will need to buy?



- 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 72 years, and another comet orbits around the Sun once in 87 years. Both the comets were last seen together in the sky in 1988. In which year will the comets be seen together in the sky again?
- 10. The product of any 54 and 67 numbers is equal to product of their
  - a. LCM and HCF of 54 and 67
  - b. HCF and the 67



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.	110	6.	900 days
2.	66	7.	168
3.	400	8.	525
4.	48	9.	After 2088 years
5.	10 days	10.	a. LCM and HCF of 54 and 67



# **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.

