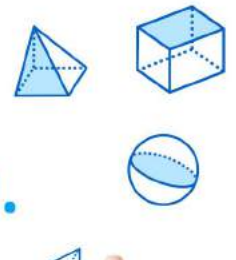
cuemath
THE MATH EXPERT

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.

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LINEAR EQUATION IN ONE VARIABLE WORKSHEETS

1. Simplify: $4x - 8 = 3x + 7$

2. Find the value of x. $5(x + 1) - 3(2x + 4) = 4x - 7$

3. The perimeter of a square is 24 units. A rectangle of length 12 units has the same area of that of the square. Find the breadth of the rectangle.

4. The difference between two numbers is 10 and the ratio of the two numbers is 7 : 9. Find the smallest of the two numbers.

5. The numerator is 2 lesser than the denominator, and the sum of the numerator and the denominator of the fraction is 8. Find the fraction.

6. Two third of a number is 48. Find 50% of that number.

7. A number when divided by 7 is reduced by 36. The number is _____.

8. One third of a number is more than of fifth of the number by 16. Find the number.

9. A two digit number is such that the sum of the digits is equal to 9. If 9 is added to the number the digits are interchanged. Find the two digit number.

10. Half of the cost of a bread is more than one third of the cost of chees by $5. If the total cost of the bread and cheese is $35, find the cost of the bread.

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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!"

- Gary Schwartz

"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."

- Kirk Riley

"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."

- Barbara Cabrera

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ANSWERS

1)	15
2)	0
3)	3 units
4)	35
5)	Ans: 3/5
6)	36

7)	42
8)	120
9)	45
10)	$ 20