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.

Get the Cuemath advantage

Book a FREE trial class

äÛBQ]Ŝ e ı Ŏọư ÛB3 ı ọBư P Ĝ ư Û I ăżŜŜọă bọż f Û ı ŕŜ

Make a factor tree of the following numbers.

1) 66
2) 123
3) 150
4) 34
5) 78
6) 1000

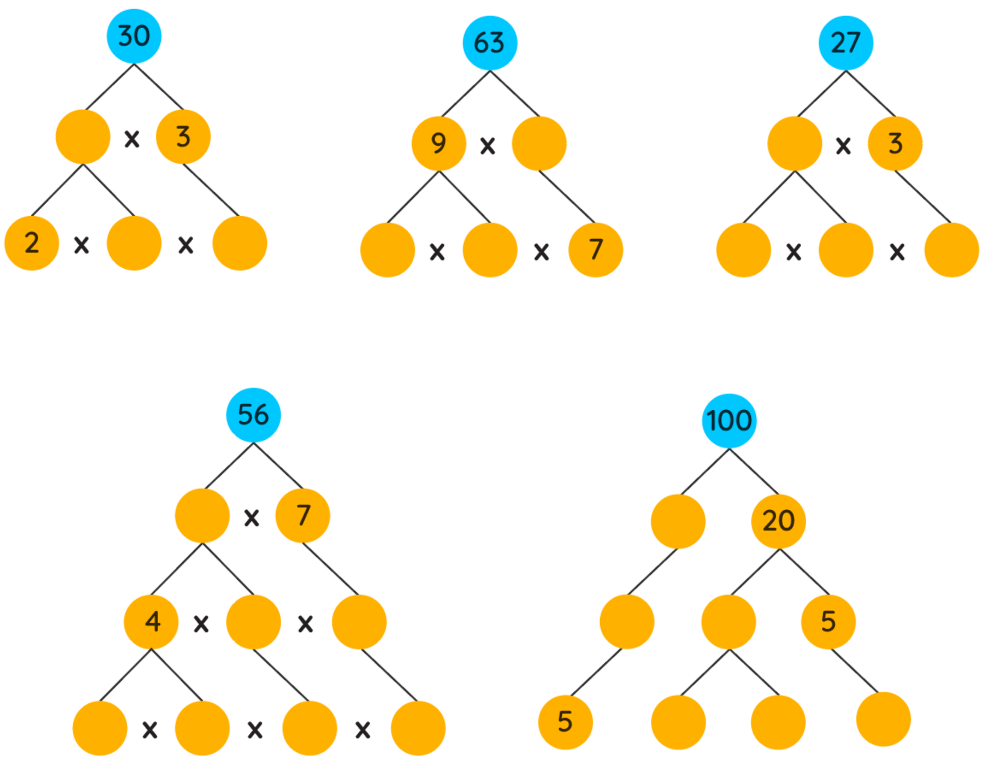
Check whether the prime factorization of the following is correct.

7. $28 = 2^2 \times 7$

8. $300 = 2^2 \times 3 \times 5^2$

9. $900 = 2^2 \times 3 \times 5^2$

10. Complete the factor tree to find the prime factors of the given numbers.



cuemath
THE MATH EXPERT

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

Get the Cuemath advantage

Book a FREE trial class

cuemath
THE MATH EXPERT

ANSWERS

1.	2 x 3 x 11
2.	3 × 41
3.	2 × 3 × 5 × 5
4.	2 × 17
5.	2 x 3 x 13
6.	2 × 2 × 2 × 5 × 5 × 5
7.	Correct
8.	Correct
9.	Incorrect; 900 = 2 × 2 × 3 × 3 × 5 × 5 or $2^2 \times 3^2 \times 5^2$.
10.	30 = 2 x 3 x 5 63 = 3 × 3 × 7 27 = 3 × 3 × 3 56 = 2 x 2 x 2 x 7 100 = 2 x 2 × 5 x 5

FUN FACT

- An easy trick to remember the order of PEMDAS is "Please Excuse My Dear Aunt Sally".

- Many mnemonics following order of operations are used along with PEMDAS worldwide, like BODMAS, BEDMAS, and BIDMAS.