

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



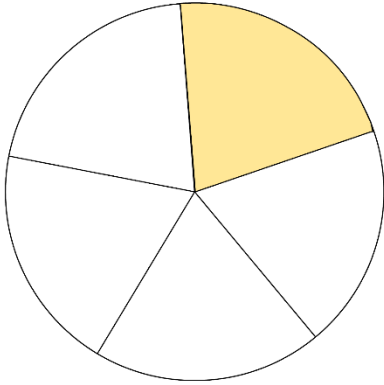
LIVE online classes
by trained and
certified experts.

Get the Cuemath advantage

Book a FREE trial class

Fraction Word Problems Worksheets

- 1) Amy drew a circle and made 5 equal parts and coloured one of them. What fraction of the circle was coloured?



- 2) A square shaped cake was to be equally divided among four people. What fraction of cake will each person get?

- 3) In a music school there were 30 children. One-fifth of the children learnt piano, two-fifths of the children learnt guitar and the rest of the children learnt drums. What fraction of children learnt only guitar?



4) A basket had 15 mangoes. A monkey came and took away two-fifths of the mangoes. How many mangoes were left in the basket?

5) In a month of February with 28 days, a school was working for three-fourths of the total number of days and the rest of the days were holidays. For how many days did the school work?



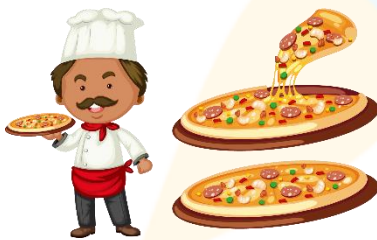
6) Mark had 10 pairs of shoes. He gave 3 pairs to needy children in a nearby locality. What fraction of shoes was he left with?

7) Bob had 20 pencils. 6 red, 8 yellow and the rest green. Write the total fraction of pencils that were red and yellow and express it in its simplest form.

- 8) There are 150 books in a library, out of which 40 books are in English, 50 books are in math and the rest of them were in science. What is the fraction of science books in the library? Write the fraction in its simplest form.



- 9) A chef prepared 280 pizzas for a party. Four-sevenths of them were eaten. How many pizzas were eaten?



- 10) James went to a shop to buy a refrigerator. The cost of brand A refrigerator was 350 dollars. The cost of brand B refrigerator was one-fifth lesser than the price of brand A refrigerator. What is the price of brand B refrigerator?

**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."

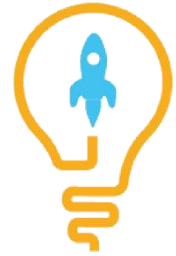
- Kirk Riley

"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

**ANSWERS**

1)	$\frac{1}{5}$
2)	$\frac{1}{4}$
3)	12 children learnt guitar.
4)	9 mangoes were left behind.
5)	21 days
6)	$\frac{7}{10}$

7)	$\frac{7}{10}$
8)	$\frac{2}{5}$ of the books in the library were science books.
9)	160 pizzas
10)	280 dollars

FUN FACT

1. It is possible to write any number as a fraction.
2. All arithmetic operations can be performed on fractions.
3. A fraction can also have a numerator greater than the denominator. Such fractions are called 'Improper fraction'.

