

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



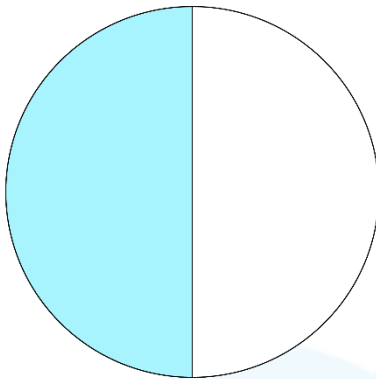
LIVE online classes  
by trained and  
certified experts.

Get the Cuemath advantage

**Book a FREE trial class**

## Fraction Word Problems Worksheets

- 1) Ana's math teacher gave her a circle shaped paper and asked her to divide it equally as shown in the picture. One part was coloured with blue. Write the fraction of the circle which is coloured in blue.



- 2) A pizza was cut into 4 slices. One part was eaten by Jim and the rest was eaten by his mom.



What fraction of pizza was eaten by Jim?

What fraction of pizza was eaten by his mom?

- 3) Anne has a box of 9 chocolates. She took 4 of them. She gave the rest to her brother. What fraction of the chocolates were eaten by her brother?



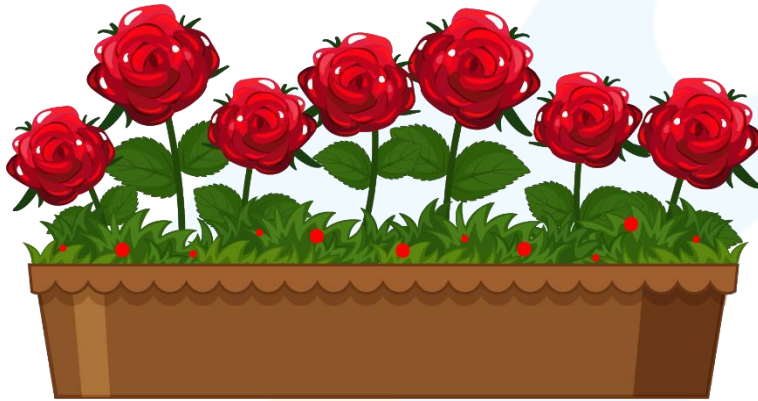
- 4) George's school is 6 miles away from his home. His father drops him in a car at a point which is 1 mile away from his home and he covers the rest of the distance by a school bus. What fraction of distance did George cover by the school bus?

- 5) Grace has 10 pairs of socks. One half of them is torn. What fraction of socks were good to use?



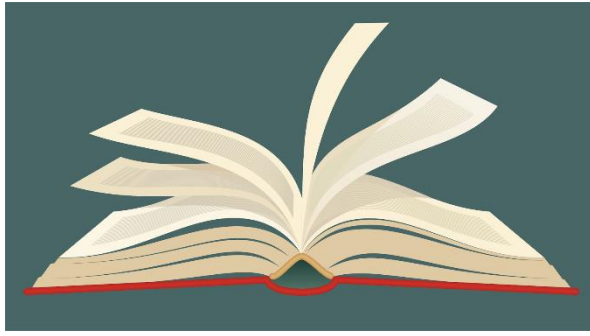
6) A basket had a collection of 15 balls. 10 of them were yellow and the rest were blue. What is the fraction of blue balls in the basket? Write the fraction in the simplest form.

7) A rose plant has 15 roses in it. 6 of them have fully bloomed and the rest of them are buds. What fraction of roses are buds? Express the fraction in the simplest form.



8) Sophia went to a book shop with \$100. She spent one half of the money on buying books. How much money is she left with?

9) Steve took a book to read which had 180 pages. However, he read only one third of the book. Find out how many pages were still unread.



- 10) Mary played for a total of 60 minutes. She spent one fifth of the time playing chess and the rest of the time playing a video game. How many minutes did Mary play the video game?

**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)	$\frac{1}{2}$
2)	$\frac{1}{4}$ of the pizza was eaten by Jim. $\frac{3}{4}$ of the pizza was eaten by his mom.
3)	$\frac{5}{9}$
4)	$\frac{5}{6}$
5)	5 pairs.
6)	$\frac{1}{3}$

7)	$\frac{3}{5}$ of the roses were buds.
8)	\$50
9)	120 pages
10)	48 minutes



## FUN FACT

1. Fractions are equal parts of a whole number.
2. A fraction can be reduced and expressed in its simplest form if both the numerator and denominator are divisible by the same number.
3. When we add all the equal parts of a fraction, we get a whole number.

