

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

5th Grade Division Worksheets

1) Find the missing number:

a. $\underline{\quad\quad\quad} \div 15 = 6$

b. $62 \div \underline{\quad\quad} = 31$

2) Choose two numbers from 10, 20, 30, 40, 50 and complete the sentence.

a. $\underline{\quad\quad\quad} \div \underline{\quad\quad}$ have a quotient 5

b. $\underline{\quad\quad\quad} \div \underline{\quad\quad}$ have a quotient 2.

3) Complete the pattern:

$8 \div \underline{\quad\quad} = 4$

$80 \div \underline{\quad\quad} = 40$

$800 \div \underline{\quad\quad} = 400$

4) Divide 4 digit number by 2 digit number and write down the remainder.

a. $1450 \div 25$ b. $7125 \div 13$

5) Match the following:

1	$400 \div 20$	a.	4
2	$320 \div 32$	b.	36
3	$136 \div 34$	c.	10
4	$144 \div 4$	d.	20

6) Choose the better estimate:

1. $2514 \div 20$ a. 250 b. 125

2. $756 \div 17$ a. 70 b. 44

7) A farmer has to sow 500 seeds in 20 rows. How many seeds should be sown in each row?



8) Divide 4 digit number by 3 digit number and write down the remainder.

1. $3478 \div 400$ 2. $1020 \div 550$

9) Among every 5 bikes manufactured by a company one bike is special edition. If the company manufactures 150 bikes, how many bikes are special edition?

10) The average rate of heart beat per minute is 72. In how many minutes the heart would beat 1440 times?



**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

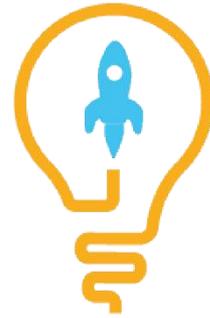
Book a FREE trial class

ANSWERS

1)	a) 90 b) 2
2)	a) $50 \div 10$ b) $20 \div 10$ OR $40 \div 20$
3)	2
4)	a) Remainder= 0 b) Remainder= 1
5)	1 - d 2 - c 3 - a 4 - b
6)	1. b 2. b
7)	25 seeds in each row
8)	1. Remainder= 278 2. Remainder= 470
9)	30 special editions
10)	20 minutes

SOLUTIONS

Complete solution/explanation



1. a. $90 \div 15 = 6$
b. $62 \div 2 = 31$

2. a. $50 \div 10$ have a quotient 5
b. This question has two possible answers.
 $20 \div 10$ have a quotient 2.
or, $40 \div 20$ have a quotient 2.

3. $8 \div 2 = 4$
 $80 \div 2 = 40$
 $800 \div 2 = 400$

4. a.

$$\begin{array}{r} 58 \\ 25 \overline{) 1450} \\ \underline{-125} \\ 200 \\ \underline{-200} \\ 00 \end{array}$$

So, remainder = 0.

b.

$$\begin{array}{r}
 548 \\
 \hline
 13 \overline{) 7125} \\
 \underline{65} \\
 062 \\
 \underline{52} \\
 105 \\
 \underline{104} \\
 \hline
 1
 \end{array}$$

So, remainder= 1.

5. 1) $400 \div 20 = 20$ - (d)

2) $320 \div 32 = 10$ - (c)

3) $136 \div 34 = 4$ - (a)

4) $144 \div 4 = 36$ - (b)

6. 1. 2514 is nearest to 2500, which when divided by 20 gives 125 as the answer. So, 125 - (b) is the correct estimate.

2. 756 is nearest to 750, which when divided by 17 gives 44 as the answer. So, 44 - (b) is the correct estimate.

7. Total number of seeds= 500

Total number of rows= 20

So, number of seeds in each row= $500 \div 20 = 25$

Therefore, 25 seeds should be sown in each row.

8. 1. $3478 \div 400$

$$\begin{array}{r}
 8 \\
 \hline
 400 \overline{) 3478} \\
 \underline{-3200} \\
 \hline
 278
 \end{array}$$

So, remainder= 278.

$$2. 1020 \div 550$$

$$\begin{array}{r} 1 \\ \hline 550 \overline{) 1020} \\ \underline{- 550} \\ 470 \end{array}$$

So, remainder= 470.

9. Total number of bikes manufactured by the company= 150 bikes

So, number of special edition bikes = $150 \div 5 = 30$ bikes

10. Average rate of heart beats per minute= 72

So, number of minutes in which heart would beat 1440 times
= $1440 \div 72 = 20$ minutes.

Therefore, heart would beat 1440 times in 20 minutes.

FUN FACT

1. Multiplication is the inverse operation of division.
2. Division is used for equal grouping and equal sharing.
3. Dividing any number by 1 does not change the value of the number.

