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Adaptive Platform
(8)

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For Grades 1-10


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## 6th Grade Long Division Worksheet

Q. 1792 is completely divisible by which number?
a. 9
b. 7
c. 5
d. 13
Q. 2 Is 3636 completely divisible by 6?
Q. 3 How much is $1976 \div 100$ ?
Q. 4 Emma has 960 Trousers for sale. If each rack holds 24

Trousers, how many racks will he need for holding 960 pairs of trousers?
Q. 5 Sam rides a bike 155 miles in 5 hours. Determine the speed of Sam's bike.
Q. 6 If Jacob has 39 pizzas and he wants to distribute all the pizzas equal to the 13 children, how many pizzas can each child have?

Q. 7 An orchard has yielded 1632 mangoes in June 2018. All mangoes are packed into 16 boxes and delivered to a nearby market. How many Mangoes does each box contain?
Q. 8 The Football team scored a total of 150 goals during 25 matches. What was the average of goals per game?

Q. 9 Mason has a Diary of 650 pages. If he took two days to write 13 pages. In how many days Mason completely finished the book?
Q. 10 Solve the following by long division method:
$0 . 0 4 \longdiv { 0 7 . 2 7 6 }$

# When you learn math in an interesting way, you never forget. 

## 25 Million

Math classes \& counting

100K+
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## 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!"
"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."
"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."

## ANSWERS

| 1. 9 | 2. | yes | 3. | 1.976 | 4. | 40 | 5. | 31 |
| :---: | :---: | :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 6. | 3 | 7. | 102 | 8. | 6 | 9. | 50 | 10.181 .9 |

## FUN FACT

1. Dividing a fraction, $a / b$ by a fraction $c / d$ is the same as the multiplication of $a / b$ with $d / c$.
2. Dividing a number with a larger number of results in a lesser value and dividing the number with a smaller number of results in a greater value.
3. The earth is divided into twenty-fourtime zones of equal distances.

