

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**

## Long Division without Remainders Worksheet-4

1. State whether true or false: On dividing 609989 from 9, we get 0 as the remainder.
2. All the students in a school collected \$79211 for the upcoming trip. If each student chipped \$11, find out the total number of students in the school.



3. Match the following element in column A which can completely divide the element in column B

Column A	Column B
1. 4	a. 289745
2. 5	b. 267480
3. 10	c. 362984

4. What will be the quotient?  $77784 \div 7$

$$\begin{array}{r} 7 \overline{) 77784} \end{array}$$

5. Fill in the blanks to complete the given division.

	0	<input type="text"/>	8	<input type="text"/>
4	1	1	5	6
	-	<input type="text"/>		
		3	5	
	-	<input type="text"/>	<input type="text"/>	
			3	6
		-	3	<input type="text"/>
				<input type="text"/>

6. Find the missing value.

$$8144436 \div \underline{\quad} = 3$$

7. Rachel needs 564 balloons for the party but balloons come in a pack of 6. How many packs should he buy?



8. What will be the quotient when 782768 is divided by 14?

9. Find the remainder when we divide 24880 by 8.

$$8 \overline{) 24880}$$

10. A farmer wants to plant 58422 crops in the field. Can he plant them in rows having 7 plants

each without any plants left? If yes, find the number of rows formed.



**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

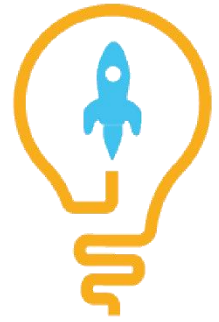
"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Barbara Cabrera

Get the Cuemath advantage

**Book a FREE trial class**





**ANSWERS**

1)	False																																								
2)	7201 students																																								
3)	1-c, 2-a, 3-b																																								
4)	<p>11112</p> $  \begin{array}{r}  11112 \\  7 \overline{) 77784} \\  \underline{-7} \phantom{00} \\  07 \\  \underline{-7} \phantom{00} \\  07 \\  \underline{-7} \phantom{00} \\  08 \\  \underline{-7} \phantom{00} \\  14 \\  \underline{-14} \\  0  \end{array}  $																																								
5)	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td>0</td><td>2</td><td>8</td><td>9</td></tr> <tr><td>4</td><td>1</td><td>1</td><td>5</td><td>6</td></tr> <tr><td></td><td>-</td><td>8</td><td></td><td></td></tr> <tr><td></td><td></td><td>3</td><td>5</td><td></td></tr> <tr><td></td><td>-</td><td>3</td><td>2</td><td></td></tr> <tr><td></td><td></td><td></td><td>3</td><td>6</td></tr> <tr><td></td><td></td><td>-</td><td>3</td><td>6</td></tr> <tr><td></td><td></td><td></td><td></td><td>0</td></tr> </table>		0	2	8	9	4	1	1	5	6		-	8					3	5			-	3	2					3	6			-	3	6					0
	0	2	8	9																																					
4	1	1	5	6																																					
	-	8																																							
		3	5																																						
	-	3	2																																						
			3	6																																					
		-	3	6																																					
				0																																					
6)	2714812																																								
7)	94 packs																																								
8)	55912																																								

$$\begin{array}{r}
 055912 \\
 \hline
 14 \overline{) 782768} \\
 \underline{- 0} \\
 78 \\
 \underline{- 70} \\
 82 \\
 \underline{- 70} \\
 127 \\
 \underline{- 126} \\
 16 \\
 \underline{- 14} \\
 28 \\
 \underline{- 28} \\
 0
 \end{array}$$

9)	0
10)	Yes, 8346 rows

## FUN FACT

1. Dividing any number by 1 does not change the value of the number.
2. There are two basic divide symbols that represent division. ( $\div$  and  $/$ )
3. There are four parts of [division](#). [Divisor](#), [quotient](#), dividend and [remainder](#).

