



# Mathematics

## Instant Workbook

Grade: 5th  
Year 2023



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# MATHEMATICS

Solve these addition questions.

Add the followings.

$$\begin{array}{r} 546 \\ + 237 \\ \hline \end{array}$$

$$\begin{array}{r} 437 \\ + 787 \\ \hline \end{array}$$

$$\begin{array}{r} 321 \\ + 257 \\ \hline \end{array}$$

$$\begin{array}{r} 536 \\ + 869 \\ \hline \end{array}$$

$$\begin{array}{r} 888 \\ + 177 \\ \hline \end{array}$$

Tick the box if the sum is 15

<input type="checkbox"/>	$14 + 6$	<input type="checkbox"/>	$13 + 2$
<input type="checkbox"/>	$7.5 + 7.5$	<input type="checkbox"/>	$7 + 7$
<input type="checkbox"/>	$9 + 6$	<input type="checkbox"/>	$4 +$

Sarah adds 3 numbers to get the answer of 76.  
Which 3 numbers did she added?

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \underline{\phantom{00}76}$$

26	30	25	6	05	20	45
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# MATHEMATICS

Solve these subtraction questions.

Add the followings.

546	437	321	536	888
- 237	- 787	- 257	- 869	- 177
_____	_____	_____	_____	_____

Tick the box if the minus is 36

<input type="checkbox"/>	30 - 15	<input type="checkbox"/>	40 - 4
<input type="checkbox"/>	17 - 19	<input type="checkbox"/>	50 - 14
<input type="checkbox"/>	43 - 7	<input type="checkbox"/>	38 - 4

Sarah subtract 2 numbers to get the answer of 54.  
Which 2 numbers did she subtracted?

<input type="text"/>	-	<input type="text"/>	=	<u>54</u>
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70	47	80	24	32	20	45
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# Simple Addition and Subtraction

1.  $256 + 134 =$  \_\_\_\_\_

2.  $789 - 325 =$  \_\_\_\_\_

3.  $432 + 198 =$  \_\_\_\_\_

4.  $576 - 263 =$  \_\_\_\_\_

5.  $318 + 427 =$  \_\_\_\_\_

6.  $896 - 175 =$  \_\_\_\_\_

7.  $940 + 230 =$  \_\_\_\_\_

8.  $756 + 860 =$  \_\_\_\_\_

9.  $444 + 333 =$  \_\_\_\_\_

10.  $78 + 980 =$  \_\_\_\_\_

# Decimal Addition and Subtraction

1.  $5.47 + 2.86 =$  \_\_\_\_\_

2.  $9.32 - 4.57 =$  \_\_\_\_\_

3.  $3.14 + 1.28 =$  \_\_\_\_\_

4.  $6.89 - 2.73 =$  \_\_\_\_\_

5.  $7.65 + 3.91 =$  \_\_\_\_\_

6.  $8.27 - 4.36 =$  \_\_\_\_\_

7.  $5.57 + 2.60 =$  \_\_\_\_\_

8.  $5.78 - 6.90 =$  \_\_\_\_\_

9.  $6.93 + 8.95 =$  \_\_\_\_\_

10.  $5.55 - 5.55 =$  \_\_\_\_\_



# WORD PROBLEMS

Instructions: Read the addition problem. Solve the problem by writing the number sentence correctly.

Ali sold 48 cups of lemonade in the morning and 32 cups in the afternoon. How many cups of lemonade did he sell in total today?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



Farmer Alex has two rabbits. Farmer Joe has one rabbit. How many rabbits do they have altogether?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



If the library has 68 fiction books and 52 non-fiction books, how many books are there in total in the library?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



Jessica bought 25 pencils and 36 erasers for her school year. How many school supplies did she buy in total?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



On Saturday, Emma and her friends hiked 7 miles, and on Sunday, they hiked 11 miles. How many miles did they hike over the weekend?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



There are five ducks playing around the pond, and two more ducks join them. How many ducks are there now?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



There are 39 apples and 56 oranges in a fruit basket. How many pieces of fruit are there in total?

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



Calculate the following statements

Calculate:  $375 + 48 - 26 =$

Calculate:  $692 - 347 + 124 =$

Calculate:  $3.57 + 2.68 - 1.34 =$

Calculate:  $8.91 - 5.42 + 1.27 =$

Calculate:  $459 + 896 - 342 =$

Calculate:  $369 - 347 + 53 =$

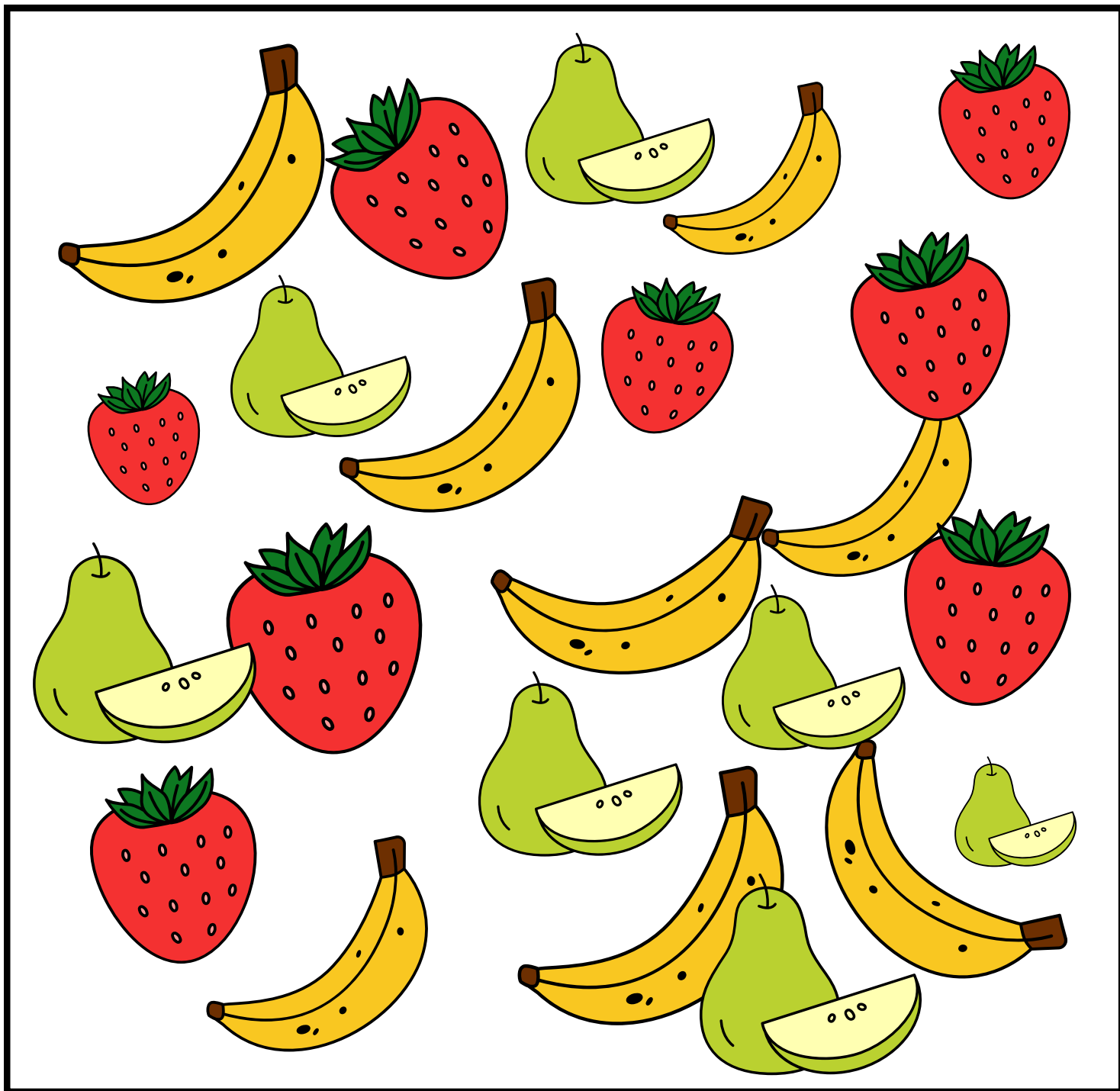
Calculate:  $3.57 + 790 - 432 =$

Calculate:  $3.87 - 5.98 + 6.97 =$

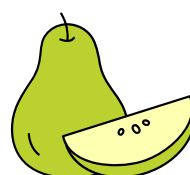
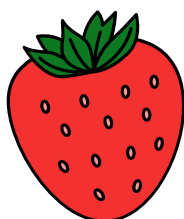
Find the missing numbers

1. Fill in the missing numbers in this addition sequence:  $23 + \square = 49$

2. Fill in the missing numbers in this subtraction sequence:  $86 - \square = 37$



Count the fruits above and write the total number of fruits in the boxes





# Basic Multiplication

$5 \times 8 =$

$9 \times 7 =$

$4 \times 6 =$

$3 \times 12 =$

$8 \times 9 =$

$12 \times 10 =$

$5 \times 13 =$

$8 \times 19 =$

$16 \times 16 =$

$10 \times 10 =$

Solve these vertical multiplication questions

$$\begin{array}{r} 27 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \times 18 \\ \hline \end{array}$$

# Basic Divison

$42 \div 7 =$

$63 \div 9 =$

$56 \div 8 =$

$45 \div 5 =$

$81 \div 9 =$

$72 \div 6 =$

$27 \div 3 =$

$35 \div 7 =$

$49 \div 7 =$

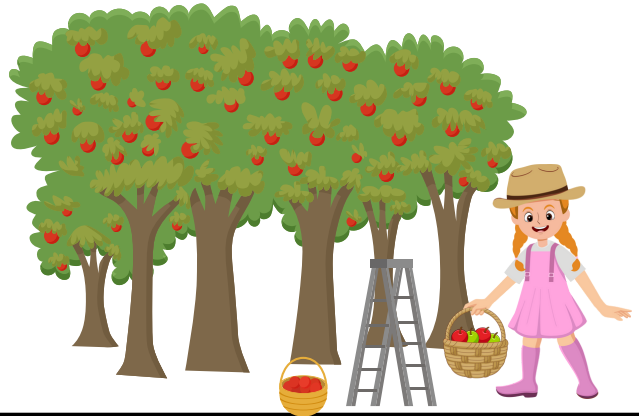
$68 \div 4 =$

# WORD PROBLEMS

Instructions: Read the addition problem. Solve the problem by writing the number sentence correctly.

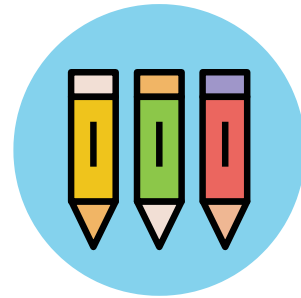
Sarah has 4 baskets, and each basket has 8 apples. How many apples does she have in total?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_



There are 6 boxes, and each box contains 9 crayons. How many crayons are there in all?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_



A garden has 3 rows of sunflowers, with 6 sunflowers in each row. How many sunflowers are there in the garden?

\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_



There are 24 cookies, and you want to share them equally among 6 friends. How many cookies will each friend get?

\_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_



John has 45 comic books, and he wants to distribute them equally among 9 friends. How many comic books will each friend receive?

\_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_



A factory produced 120 toys in a day and packed them into boxes with 10 toys in each box. How many boxes of toys were produced?

\_\_\_\_\_ ÷ \_\_\_\_\_ = \_\_\_\_\_



Calculate the following statements

1. Calculate:  $7 \times 9 \div 3 =$

2. Calculate:  $45 \div 5 \times 3 =$

3. Calculate:  $8 \times 6 \div 2 =$

4. Calculate:  $56 \div 7 \times 4 =$

5. Calculate:  $25 \div 5 \times 2 =$

Find the missing numbers

1. Fill in the missing numbers in this multiplication sequence:  $23 \times \square = 49$

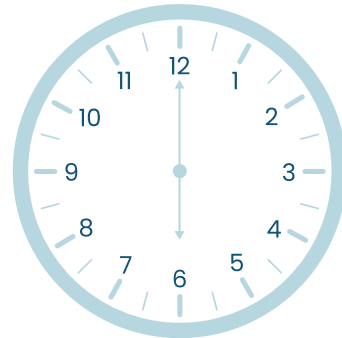
2. Fill in the missing numbers in this division sequence:  $86 \div \square = 37$

# Time

Write the time shown on the clock.

Clock 1

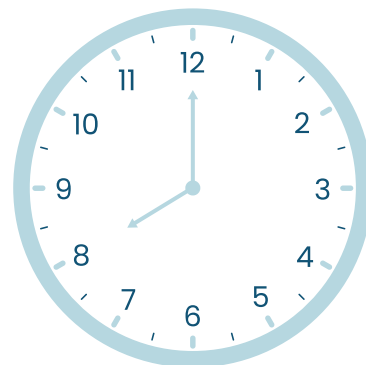
Time: \_\_\_\_\_



Write the time shown on the clock.

Clock 2

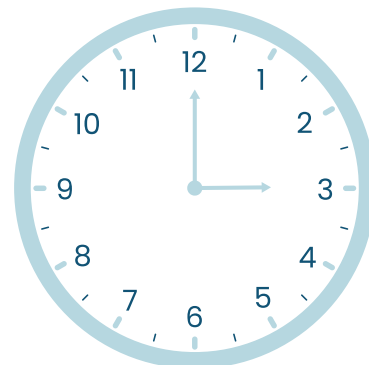
Time: \_\_\_\_\_



Write the time shown on the clock.

Clock 3

Time: \_\_\_\_\_



If a movie starts at 3:30 PM and ends at 5:15 PM, how long is the movie?

\_\_\_\_\_

Tom began reading a book at 6:45 PM and finished at 8:20 PM. How much time did Tom spend reading the book?

\_\_\_\_\_

# Time Conversions

Convert 2 hours to minutes.

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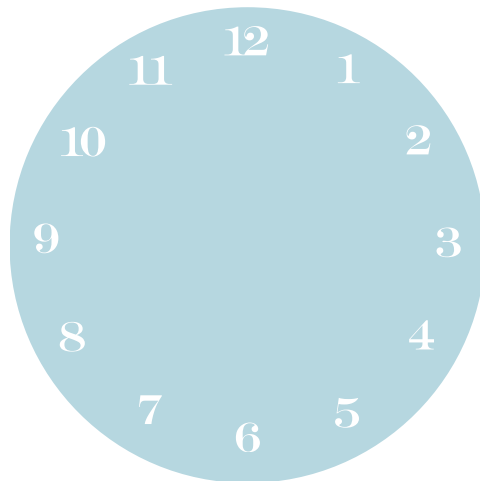
How many seconds are there in 1.5 hours?

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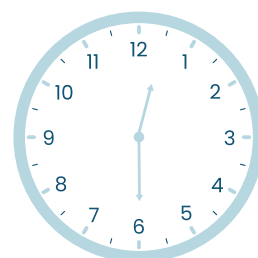
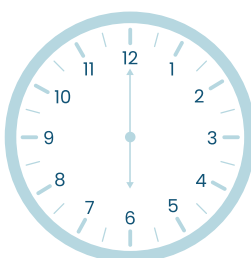
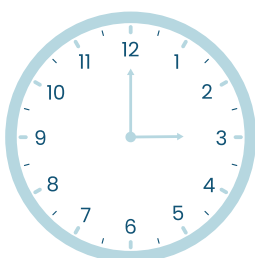
If there are 60 minutes in an hour, how many minutes are in 2.5 hours?

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Draw the hands on the clock to show 2:45 PM.



Write the digital time for the clock shown below:



Look at the digital clock and write down the time in hours and minutes.

Digital Time: 9:20

Hours: \_\_\_\_

Minutes: \_\_\_\_

Read the time on the digital clock and record it in hours and minutes.

Digital Time: 4:55

Hours: \_\_\_\_

Minutes: \_\_\_\_

Examine the digital clock and write the time in hours and minutes.

Digital Time: 2:10

Hours: \_\_\_\_

Minutes: \_\_\_\_



# Reading Whole Numbers

1. Write the number word for: 3,678

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2. Write the numeral for: Eight thousand five hundred twenty-four.

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3. Express 4,329 in expanded form.

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# Comparing Whole Numbers

Compare the numbers: Use the appropriate inequality symbol ( $<$ ,  $>$ , or  $=$ )

6,125 and 6,529

8,945 and 3,593

6,789 and 6,789

5,978 and 5,427

9,238 and 8,456

Arrange the numbers in ascending order:

9,236; 9,894; 9,422; 9,719.

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5,684; 3,840; 5,789; 7,903.

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8,905; 7,908; 9,453; 9,230

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Place the right values

In the number 7,259, what digit is in the hundreds place?

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Write the number 9,864 in expanded form

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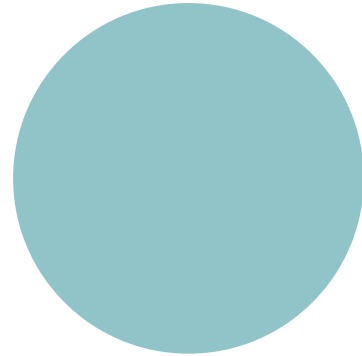
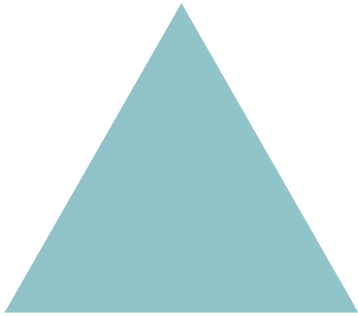
What is the value of the digit 4 in the number 4,321?

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**Calculate:  $3,621 + 4,789 - 2,154 + 1,237 = \underline{\quad}$**

# GEOMETRY

Label the following shapes



Draw a right angle and label it.



Draw an obtuse angle and label it.



Identify these angles

