

# **Star Public School**

**Dear Parents'**

## **Today's assignment**

**Hindi - Chapter 5 reading and word meaning**

**Maths - Chapter 3 book exercise**

**English conversation**

**Home assignment**

**Hindi - Read chapter 5 again**

**Maths - Do homework given in copy**

**Practice English conversation done in copy**

Edited 3:14 PM ✓✓

# 3

## Subtraction

### Learning Objectives

The learners will be able to

- subtract 4-digit numbers with and without borrowing.
- estimate the difference by rounding off the minuend and the subtrahend.
- subtract numbers using the expanded form.
- solve and frame word problems involving subtraction.

### We Will Learn About

- Subtraction
- Subtraction (With Borrowing)
- Checking Subtraction
- Estimating the Difference
- Framing Word Problems
- Subtraction (Without Borrowing)
- Subtraction Using Expanded Form
- Finding the Missing Digits
- Solving Word Problems
- Addition and Subtraction Together

### Let's Begin

Help Minnie and Benny to complete the subtraction puzzle by filling in the missing numbers.



126	-	11	=	115	175	-	120	=	55
-				-	-				-
30	-	15	=	15	150	-	115	=	045
=				=	=				=
96		125	-	100	=	25			510



## Subtraction Facts

Let's understand the subtraction facts by taking large numbers.

- A larger number cannot be subtracted from a smaller number.

$$562 - 8015 \text{ is not possible.}$$

- The order of numbers in subtraction cannot be changed.

$$3845 - 1680 = 2165$$

$$1680 - 3845 \neq 2165 \text{ (not possible)}$$

- When 0 is subtracted from a number, the answer is the number itself.

$$9456 - 0 = 9456$$

- When a number is subtracted from itself, the answer is 0.

$$3285 - 3285 = 0$$

- When 1 is subtracted from a number, the difference obtained is the predecessor of the number.

$$2699 - 1 = 2698$$

### Think and Answer

Fill in the blanks.

$$(a) 1100 - 0 = 1100$$

$$(b) 4788 - 1 = 4787$$

$$(c) 9789 - 9789 = 0000$$

## Checking Subtraction

To check whether the difference obtained after subtracting two numbers is correct or not, we add the difference between the two numbers to the subtrahend. If the sum obtained is same as the minuend, the subtraction is correct.

**Example 3:** Subtract 4280 from 6578 and check your answer.

**Solution:**

	Th	H	T	O	
	6	<del>5</del> <sup>4</sup>	<del>7</del> <sup>17</sup>	8	← Minuend
-	4	2	8	0	← Subtrahend
	2	2	9	8	← Difference

	Th	H	T	O	
	2	2 <sup>(1)</sup>	9	8	← Difference
+	4	2	8	0	← Subtrahend
	6	5	7	8	← Minuend

Since the sum obtained is same as the minuend, therefore the subtraction is correct.



### Tryout 1

1. Find the differences and check your answers.

(a)  $5987 - 3786$

(b)  $8946 - 5784$

(c)  $7889 - 4969$

(d)  $6923 - 5832$

2. Solve the following.

(a)

	Th	H	T	O
	7	6	4	2
-	3	4	1	0
	4	2	3	2

(b)

	Th	H	T	O
	5	3	1	1
-	3	7	6	3
	2	6	5	8

(c)

	Th	H	T	O
	7	8	4	3
-	5	3	2	1
	2	5	2	2



### Apply Your Learning

#### Let's Visit the Flower Garden

Anu and Karan visit a flower garden. In one section, they find a variety of beautiful roses in different colours planted in different rows. They find out the number of these flowers from the concerned person. Look at the given table and then answer the questions that follow.



Rows	Types of Roses	Number of Plants
A	English Roses	1214
B	Hybrid Tea Roses	3276
C	Polyantha Roses	2468
D	Bourbon Roses	4165
E	Grandiflora Roses	2689

- How many more Bourbon roses are there as compared to English roses?
- How many more Hybrid Tea roses are there as compared to Polyantha roses?
- How many more Bourbon roses are there as compared to the sum of English roses and Polyantha roses?
- Is the number of Grandiflora roses more than Polyantha roses? If yes, by how much?

*Maths*  
508.24.

**Skills Covered:** Observation, Critical and logical thinking, Brainstorming, Applicative thinking

### Subtraction Using Expanded Form

We can subtract numbers using the expanded form. Let's subtract 2536 from 7849 using the expanded form.

First write each number in the expanded form.

$$7849 = 7000 + 800 + 40 + 9$$

$$2536 = 2000 + 500 + 30 + 6$$

Date

5-08-24

Monday

DATE 5.8

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## शब्द अर्थ

1. चाँदनी - चाँद की रौशनी ✓
2. जल धार - पानी की धारा
3. घर - भर में - पूरे घर में ✓
4. खबरदार - सावधान ✓



Nitika

5/8/24

Date

5-08-24

Monday

Date: C:W

Page No.:

## English conversation

1 मैं मेरी कॉपी चेक करी।

→ Ma'am please check my copy.

2 आज हम 5<sup>th</sup> पाठ पढ़ेंगे।

→ Today we will study chapter

3 आज मैं पुरतक नही लाया। <sup>Five.</sup>

→ Today I don't bring book.

4 हम खेल कर खेलेंगे।

→ When we will play game.

5 वो दोनों बात कर रहे हैं।

Date :

Page No. :

→ They both are talking ✓

~~Nitika~~  
5/8/24

Learn it .