

**Welland Gouldsmith School**  
**Mathematics**  
**Class 4**  
**Chapter 2- Addition and Subtraction**  
**Answer key**

**1. Solve the following:**

$\begin{array}{r} 1 \\ \text{a) } 71364 \\ + 24162 \\ \hline 95526 \\ \hline \end{array}$	$\begin{array}{r} 111 \\ \text{b) } 82917 \\ + 56389 \\ \hline 139306 \\ \hline \end{array}$
---	--

$\begin{array}{r} 11 \\ \text{c) } 98432 \\ + 79861 \\ \hline 178293 \\ \hline \end{array}$	$\begin{array}{r} 121 \\ \text{d) } 23076 \\ + 12489 \\ \hline 63892 \\ \hline 99457 \\ \hline \end{array}$
---	---

$\begin{array}{r} 29141 \\ \text{e) } 3052 \\ - 366 \\ \hline 2686 \\ \hline \end{array}$	$\begin{array}{r} 5111 \\ \text{f) } 6251 \\ - 4581 \\ \hline 1670 \\ \hline \end{array}$
---	---

$\begin{array}{r} 4141 \\ \text{g) } 74554 \\ - 54055 \\ \hline 20499 \\ \hline \end{array}$	$\begin{array}{r} 2161 \\ \text{h) } 37579 \\ - 19669 \\ \hline 17910 \\ \hline \end{array}$
--	--

**2. Word problem sums:**

a) No. Of cement bags a merchant had

$$17131$$

$$= 18436$$

No. Of cement bags sold =  $-13565$

Total no. Of cement bags left=  $\underline{04871}$

Ans: 4871 cement bags were left in the godown.

b) No. of cakes produced on

111

Monday= **5385**

No. of cakes produced on

Tuesday= **+3897**

Total no. of cakes produced

On both days = 9282

Ans: 9282 cakes were produced in two days.

c) No. Of letters delivered in

111

January = **28753**

No. of letters delivered in

February = **+ 12391**

No. Of letters delivered in

two months = 41144

Ans: 41144 letters were delivered in two months.

4111

d) No. Of students in a school = **-5125**

No. Of boys in the school = **- 3809**

No. Of girls in the school 1316

Ans: There are 1316 girls in the school.

### Textbook Exercises:

#### Ex. 2.1

11

**B. 1. 3474**

**+1298**

4772

111

**3. 13406**

**+ 5092**

18498

111

6. 14782  
+65295

---

80077

---

122

10. 2089  
+5997  
6388

---

14474

---

8. 28961  
+ 52068

---

81029

---

12. 34376  
+ 12102  
13210

---

59688

---

### Ex. 2.2

A.

1.No.Of stamps Rohit had. = 111  
No.Of stamps his brother gave=+1999

Total no.of stamps Rohit had = 

---

4345

Ans: Rohit had 4345 stamps.

3. Amount paid by a farmer from  
his savings = Rs. 111  
Amount borrowed from  
the bank =+ Rs. 58,960  
49,750

The total cost of the pump=

---

Rs.1,08,710

Ans: The cost of the pump is Rs. 1,08,710.

### Ex. 2 .3

B.

2. 4768  
- 2132

---

2636

---

3. 5546  
- 2106

---

3440

---

	81
<b>6. 39586</b>	<b>9. 94563</b>
<b>- 5174</b>	<b>- 65160</b>
<hr/>	<hr/>
34412	29403
<hr/>	<hr/>
5121	6141
<b>14. <del>63178</del></b>	<b>15. 97574</b>
<b>- 34842</b>	<b>- 96992</b>
<hr/>	<hr/>
28336	00582
<hr/>	<hr/>

#### Ex. 2.4

A

	01491
1. No. Of seats in a cinema hall = <del>1500</del>	
No. Of seats occupied = - <b>895</b>	
No. Of seats vacant	<hr/>
	605
	<hr/>

Ans : 605 seats are vacant.

2. No. Of oranges a farmer

	61491
packed = <b>7500</b>	
No. Of oranges that got spoilt = - <b>859</b>	
Total no. Of oranges left	<hr/>
	6641
	<hr/>

Ans : 6641 oranges were left with the farmer.