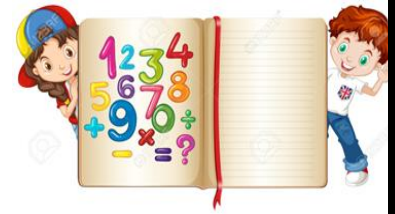


KALKA PUBLIC SCHOOL  
CLASS-IV (2024-2025)  
MATH WORKSHEET  
TOPIC – ADDITION & SUBTRACTION



**Q1. ARRANGE IN COLUMNS AND SOLVE.**

a)  $82,342 + 2,346 + 12,089$

b)  $47,000 - 32,865$

c)  $96,205 - 29,873$

d)  $34,818 + 29,492$

e)  $78,954 + 19,390$

f)  $65,080 - 39,335$

**Q2. DO AS DIRECTED.**

a) For each of the following addition fact, write two subtraction facts.

i)  $41,152 + 29,364 = 70,516$

ii)  $53,245 + 31,001 = 84,246$

iii)  $26,290 + 13,375 = 39,665$

iv)  $37,150 + 10,650 = 47,800$

b) Subtract 58,937 from 92,348.

c) Find the sum of the largest 4-digit number and smallest 3-digit number.

d) What number is 3,489 less than 14,000 ?

e) Add and verify the order property of addends.

$65,225 + 19,365$  ;  $19,365 + 65,225$

f) Add and verify the grouping property.

i)  $21,244 + 13,220 + 42,206$

ii)  $21,244 + 42,206 + 13,220$

iii)  $13,220 + 42,206 + 21,244$

iv)  $42,206 + 21,244 + 13,220$

g) Subtract 27,430 from the sum of 56,458 and 16,475.

**Q3.FILL IN THE BLANKS.**

a)  $37,265 + 9,455 = \underline{\hspace{2cm}} + 37,265$

b)  $38,183 + ( 16,240 + 9,112 ) = 9,112 + ( \underline{\hspace{2cm}} + 38,183 )$

c)  $92,593 - 0 = \underline{\hspace{2cm}}$

d)  $\underline{\hspace{2cm}} - 1 = 82,967$

e)  $36,218 - 36,218 = \underline{\hspace{2cm}}$

f)  $13,458 - 100 = \underline{\hspace{2cm}}$

g)  $96,425 - 1,000 = \underline{\hspace{2cm}}$

h)  $48,117 + 10 = \underline{\hspace{2cm}}$

i)  $7,46,820 + 100 = \underline{\hspace{2cm}}$

j)  $54,612 + 1,000 = \underline{\hspace{2cm}}$

k)  $\underline{\hspace{2cm}} + 0 = 43,659$

**Q4.WORD PROBLEMS.**

a) Ansal society built 28,357 flats in 2010 16,635 flats in 2011 and 24,357 flats in 2012.How many flats in all did the society build?

b) 43,392 people live in Goa and 58,062 live in Puducherry. Which town has more people and by how much ?

c) In a recreation tour, Mr. Malhotra spent ₹ 45,315 on stay , ₹ 2,635 on food and ₹ 15,300 on shopping. How much did his tour cost him ?

d) Ruby wishes to buy a smartphone worth ₹ 29,760. She has ₹ 44,540 with her. How much money will be left with Ruby after buying the smartphone ?

e) Indian Railways has railway tracks of length 59,684 km. The National Highways has roads of length 29,943 km. Find the difference.

f) The Essel world had 32,767 visitors in 1998. In 1999, it had 1,747 more visitors than 1998.How many people in all visited Essel world in these 2 years ?

### HIGHER ORDER THINKING SKILL QUESTION:

**Q5.**Gaurav has ₹ 1,574 more than his brother Sourav. Sourav has ₹ 2,753 less than his sister Pooja . Pooja has ₹ 9,728. Gaurav claims that he has the highest amount. Is he correct ? Explain your answer.

### CASE STUDY BASED QUESTION:

**Q6.**Planets revolv around the sun. The time a planet takes to complete a trip around the sun is known as a year on that planet. The number of days the first four planets take to complete a trip around the sun once are as follows:

Mercury	88 days
Venus	225 days
Earth	365 days
Mars	687 days

a)If you spend one year each on Mercury and Venus , how many days will it be? Will it be more than a year on Earth?

b) If you spend one year each on Venus and Earth , how many days will it be? Will it be more than a year on Mars?

### Q7.ASSERTION/REASON QUESTIONS:

**a) Assertion(A):** The successor of the greatest 4-digit number is the smallest 5-digit number.

**Reason(R):** Successor of a number is **1** more than the number.

i)Both Assertion and Reason are correct and Reason is the correct explanation for Assertion.

ii) Both Assertion and Reason are correct and Reason is not the correct explanation for Assertion.

iii) Assertion is true but the reason is false.

iv) Assertion is false but the reason is true.

**b) Assertion(A):** The answer which we get after subtraction is known as difference.

**Reason(R):** To find the difference, write the bigger number on top of the smaller number and subtract.

i)Both Assertion and Reason are correct and Reason is the correct explanation for Assertion.

ii) Both Assertion and Reason are correct and Reason is not the correct explanation for Assertion.

iii) Assertion is true but the reason is false.

iv) Assertion is false but the reason is true.