



SALWAN PUBLIC SCHOOL
Sector-15 (II), Gurgaon

Mathematics

Practice Sheets

Class –III

Key Words:

Addition:

altogether, plus, add, carryover, total, more, sum, Roman, Hindu Arabic, addends

Subtraction:

take away, minus, less, equals to, subtract, borrow, left, difference, subtrahend, minuend, decrease

Multiplication:

multiply, product, tables, multiplied by, multiplicand, repeated addition

Division:

equal sharing, dividend, divisor, quotient, remainder, distribute

Fraction:

Unit, proper, improper, like, unlike, one half, one quarter, one third

Time:

Clock, noon, midnight, half past, quarter to, quarter past, 12 hr, 24 hr

Points to remember:

$$1 \text{ ₹} = 100 \text{ paise}$$

$$1 \text{ km} = 1000 \text{ m}$$

$$1 \text{ kg} = 1000 \text{ g}$$

$$1 \text{ m} = 100 \text{ cm}$$

$$1 \text{ l} = 1000 \text{ ml}$$

$$1 \text{ day} = 24 \text{ hrs}$$

$$1 \text{ hr} = 60 \text{ min}$$

$$1 \text{ min} = 60 \text{ sec}$$

Note: Please ensure statements and units are written.

Mental Maths

Practice Sheet – 1

Q1. Fill in the blanks.

a. The greatest 4- digit number is _____

b. The predecessor of 4567 is _____

c. $7000 - 4331 =$ _____

d. $6 + 6 + 6 =$ _____ \times _____ $=$ _____

e. $725 \times 10 =$ _____

f. $0 \div 12 =$ _____

g. The numerator of the fraction $\frac{3}{8}$ is _____.

h. Length of a table is measured in _____.

i. 450 paise = ` _____

j. Half day = _____ hours.

Mental Maths

Practice Sheet – 2

Q1. Tick the correct answer.

a. When we divide a number by itself, the quotient is always _____.

- (i) 0 (ii) 1 (iii) the number itself (iv) 2

b. 2 Kg 500 g = _____g

- (i) 2500 (ii) 250 (iii) 20500 (iv) 2000

c. $75 \div 5$ gives _____ as quotient.

- (i) 15 (ii) 16 (iii) 14 (iv) 18

d. $0 \times 3218 =$ _____

- (i) 0 (ii) 3218 (iii) 1 (iv) not possible

e. What is 1000 more than 5288?

- (i) 5298 (ii) 5388 (iii) 6288 (iv) 5399

f. The numeral for 7 thousands 8 ones is

- (i) 7008 (ii) 7080 (iii) 70008 (iv) 708

g. The standard unit of measuring length is

- (i) Meter (ii) litre (iii) Kilogram (iv) gram

h. 1925 cm = _____m_____cm

- (i) 19m 25 cm (ii) 192m 5cm (iii) 1m 925cm (iv) 1925 cm

i. How many groups of 8 are there in 96?

- (i) 12 (ii) 2 (iii) 14 (iv) 24

j. $600 \times$ _____ = 60000

- (i) 10 (ii) 100 (iii) 1000 (iv) 0

Mental Maths

Practice Sheet – 3

Q1. Write True or False.

- The remainder is always smaller than divisor. _____
- A cylinder has a curved face and two plane faces. _____
- There are 12 minutes in 2 hours. _____
- The sum of two even numbers is even. _____
- The numerator of a unit fraction is 1. _____

Q2. Solve the cross number puzzle

a			b					c
			d					
e					f			
Across				Down				

- Predecessor of 4568
- Successor of 6548
- Which is smaller 4293 or 4923?
- Successor of 9000
- Successor of 4523
- Predecessor of 7644
- Which is greater 3521 or 3251

Practice Sheet-4

Q1. School A has 3650 students and School B has 4765 students. How many students are there in all?

Q2. Find the difference between 2303 and 2169.

Q3. Subtract the sum of 4267 and 3339 from 9265.

Q4. What should be subtracted from 3885 to get 1738?

Q5. A florist has 1254 roses and 1575 marigold flowers. Find the total number of flowers in his shop?

Q6. Harsh had ₹ 3125 with him. He gave ₹ 1178 to Shubhi. How much money is left with Harsh?

Q7. 4200 students took part in a competition. Out of these, 2570 were girls. How many boys took part in competition?

Q8. Subtract 9999 from smallest 5 digit number.

Q9. Add seventy eight thousand and 15 hundreds.

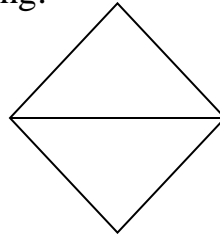
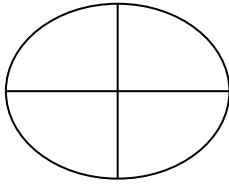
Q10. 3725 people have come to watch the cricket match in the stadium. If the total number of seats in the stadium is 5000. How many seats are empty?

Practice Sheets – 5

- Q1. A truck carries 256 bags of rice. If each bag has 32 Kg of rice, find the total weight of rice in the truck.
- Q2. A total of 1788 Kg rice has to be packed equally in 7 bags. What will be the weight of each bag? How much rice will be left over?
- Q3. A book has 147 pages. How many pages are there in 35 such books?
- Q4. The weight of a book is 1260 g. Ravi has seven such books. What is the total weight of the books?
- Q5. Gagan sticks 6 pictures on a page. How many pages does she need to stick 672 pictures?
- Q6. Divide $703 \div 2$ also write the quotient and remainder
- Q7. Multiply 127 by 52
- Q8. Divide 5384 by 7
- Q9. Divide 246 by 2 also verify it.
- Q10. A week has 7 days. How many weeks are there in 84 days?

Practice sheet – 6

Q1. Colour one – half of each of the following:



Q2. Complete the table:

a. of 24 =	b. of 33 =
c. of 40 =	d. of 60 =
e. of 72 =	f. of 58 =

Q3. Sam and Mani went to a friend's birthday party. The cake looked delicious. Their friend cut the cake into 12 pieces. Can you show this in circle?



Sam took $\frac{1}{4}$ of the cake and Mani took $\frac{1}{3}$ of it. How much of the total cake they both took? _____

How much of the cake was left? _____

Tina came late to the party and took $\frac{1}{6}$ of the cake. How much of the cake is finally left?

Calculate and shade the correct portion of cake left in the circle.

Q4. Write the fraction for each of the following:

a. One – fifth = _____

b. Nine – tenth = _____

c. Four – eighth = _____

d. one – half = _____

Q5. Students of Salwan Public School went for a fun day camp. There were 240 children.

a. Half of the children are boys and half are girls. How many boys are there?

b. A quarter of boys like to play football. How many boys like it? _____

c. One – third of the girls like to play football. How many girls like it? _____

d. Half of the children play on the field. A quarter of the children prefer the playground. The rest like to sit around the bonfire.

What fraction of children sit around the bonfire? _____

e. There are many adventure activities. When asked a group of 25 students, what their favourite activity was,

6 say – scrambled net

6 say – wall climbing

5 say – rope bridge

8 say – archery

What fraction of children preferred the scramble net? _____

What fraction of children preferred archery? _____

Practice Sheet – 7

Q1. Change the following into paise:

- a. ₹ 56.28 = _____ b. ₹ 765.45 = _____
c. ₹ 6.85 = _____ d. ₹ 36.77 = _____

Q2. Change the following into rupees:

- a. 6523 paise = _____ b. 1985 paise = _____
c. 985 paise = _____ d. 8960 paise = _____

Q3. Add the following:

- a. ₹ 25.36 and ₹ 19.50 b. ₹ 586.06 and ₹ 96.36
c. 138 rupees 87 paise and 115 rupees 43 paise d. ₹ 148 and ₹ 38.50

Q4. Subtract the following:

- a. ₹ 15.50 from ₹ 28.50 b. ₹ 789.45 from 925
c. ₹ 28.50 from ₹ 100 d. 5598.25 from 9000

Q5. A coffee mug costs ₹ 48.65. Find the cost of 8 such mugs.

Q6. Subtract the sum of ₹ 365.00 and ₹ 159.45 from ₹ 900.

Q7. Ms. Sonia bought the following items from grocery shop.

- a. Bread for ₹ 25.50
b. 1 dozen eggs for ₹ 48.00
c. 10 kg rice for ₹ 568.50
d. 2 box of chocolates for ₹ 750.50

She gave ₹ 2000 note to the shopkeeper. How much money the shopkeeper will return to Ms. Sonia?

Q8. Distribute ₹ 505.15 equally amongst 5 girls.

Q9. A man spends ₹ 85.45 on his food every day. How much will he spend on food in one week?

Q10. A child bought a bag worth ₹ 985.50; 6 pens for ₹ 25; 3 erasers for ₹ 5.50 and a lunch box for ₹ 85.60. Make a bill.

Practice Sheet – 8

Q1. Find the sum:

- a. 87 m 10cm; 65 m 11cm and 95 cm
- b. 131 km 351 m and 613 m
- c. 56 kg 350 g; 41 kg 065 g and 7 kg
- d. 658 l 345 ml and 90 l

Q2. Find the difference between:

- a. 45 kg 271 g and 756 g
- b. 37 km 3 m and 10 km 135 m
- c. 175 l 45 ml and 500 l
- d. 300 kg and 75 kg 572 g

Q3. Mr. Sharma purchased the following items from a shop:

Rice – 30 kg 250 g

Pulses – 10 kg

Flour – 15 kg 750 g

Spices – 750 g

Find the total weight of the items purchased by him.

Q4. A house has two tanks. One has 42l 967ml of water and the other has 208l 115ml of water. How much water is there in both the tanks?

Q5. Madhu purchased 15 kg of mangoes. She used 7 kg 530 g for making juice. How much mangoes were left?

Q6. A tree is 12 m 25cm tall. The upper part of the tree is broken by a strong wind and the remaining part is 3 m 87 cm tall. What is the length of the broken part of the tree?

Q7. Anil weighs 52 kg 500g. Amit weighs 2 kg 375 g more than Anil. How much does Amit weigh?

Q8. Sonu bought 3 kg 500g of corn and Monu bought 2 kg 950 g of corn. Find the total weight of corn they bought.

Q9. A drum had 64 l of diesel. 3 l 654ml was used up to fill 5 trucks. How much diesel was left in the drum?

Q10. A tailor has 400 m 26 cm of thread. He used 348 m 6 cm for stitching. How much thread is left with him?

Practice Sheet – 9

Q1. How many minutes are there in 5 hours?

Q2. I studied for two and half hours. How many minutes did I study?

Q3. Convert into minutes:

- a. 9 hours
- b. 13 hours 25 minutes
- c. 4 and half hours
- d. 6 hours 50 minutes

Q4. Convert into hours:

- a. 30 days
- b. 21 days 28 hours
- c. 8 days 19 hours
- d. 15 days 3 hours

Q5. Fill in the table:

	Time	Position of hour hand	Position of minute hand
a.	12 o'clock		
b.	5:15		
c.	Half past 6		
d.	8:45		

Q6. Write the given time in figures:

- a. Quarter past 4 = _____
- b. Half past 12 = _____
- c. 9 o'clock = _____
- d. 20 minutes past 5 = _____
- e. Quarter to 6 = _____

Q7. Read the given calendar for the month of August in a year and answer the given questions.

August					
Sun		4	11	18	25
Mon		5	12	19	26
Tue		6	13	20	27
Wed		7	14	21	28
Thur	1	8	15	22	29
Fri	2	9	16	23	30
Sat	3	10	17	24	31

a. What days fall on the following dates?

1 _____, 6 _____

18 _____, 26 _____

b. Write all the dates falling on Thursday

c. Write the dates for the following days:

First Sunday _____, Fourth Thursday _____

Q8. Draw clocks and show the given time:

a. 9:25 b. Quarter to 8 c. 5 minutes to 11 d. 3:15

Q9. Join the units of time that are same by colouring the boxes with the same colour. One has been done for you.

1 minute	1 hour	1 week	12 months	24 hours
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1 year	60 seconds	1 day	60 minutes	7 days
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Q10. What time will it be 3 hours after the given time?

a. 7:15 p.m. _____

b. Noon _____

c. 3:30 a.m. _____

d. Midnight _____

Practice Sheet – 10

Q1. Look at the following patterns and complete them:

a. 4, 10, 22, 46, _____, _____, _____

b. 200, 170, 140, 110, _____, _____, _____

c. 6, 13, 20, _____, _____, _____

d. 86, 80, 74, _____, _____, _____

e. 1600, 800, 400, _____, _____, _____

f. 8, 108, 208, _____, _____, _____

g. 867, 767, 676, _____, _____, _____

h. 180, 162, 144, _____, _____, _____

i. 15, 30, 45, _____, _____, _____

j. 24, 26, 28, _____, _____, _____