Q1. Which of the following decimal is the greatest?

   a) 0.75
   b) 0.825
   c) 0.120
   d) 0.056

Q2. Write a decimal for 30 + 3 + $\frac{5}{10}$ + $\frac{7}{100}$.

   a) 33.507
   b) 30.507
   c) 33.57
   d) 33.570

Q3. Fifty two and seventy three hundredth is written in decimals _____.

   a) 52.73
   b) 502.73
   c) 520.703
   d) 520.73

Q4. Write the decimal expansion and fractional expansion for 85.31

Q5. Convert 9.235 into fraction.

Q6. Convert $\frac{48}{1000}$ into decimal.

Q7. Convert 6.3, 5.40, 72.563 to like decimals.

Q8. Write 7.4, 7.2, 8.99 and 12.32 in ascending order.

Q9. Add – 3.68 and 7.47

Q10. Add – 54.21 and 36.19

Q11. Subtract – 15.32 – 6.57

Q12. Subtract - 8.42 – 3.68

Q13. Siddhart bought 3.7kg of potatoes and 2.55kg of onions.

   a) Find the total mass of vegetables he bought.

   b) By how much are the potatoes heavier than tomatoes?

Q14. Meera and her friends went on a nature walk. Meera walked 3.25 kilometers, her friend Rohan walked 2.75 kilometers, and their friend Aanya walked 1.5 kilometers. How far did all three friends walk in total?

Q15. A tank contains 25.75 liters of water. A family used 12.5 liters of water during the day.How much water is left in the tank?

Q16. Write 4.22, 9.546, 2.03, 0.44 in descending order.

Q17. A book had 125.5 pages, and Rahul read 72.75 pages.How many pages are left for Rahul to read?

Q18. Use <,> or =

0.86 ___0.9

Q19. Write two equivalent fractions of 62.3.

Q20. Convert $4\frac{3}{100}$ into decimal.

Q1. 32 cm = ___mm.
   a) **3200**
   b) **32**
   c) **320**
   d) **32000**

Q2. 140km x 7 = ____km.
   a) **900**
   b) **980**
   c) **950**
   d) **920**

Q3. 7L X 4 = ____mL.
   a) **28**
   b) **280**
   c) **28000**
   d) **2800**

Q4. 2500mL ÷ 500mL = ___
   a) **5**
   b) **4**
   c) **3**
   d) **2**

Q5. Ravi's family is planning a picnic, so his mother sends him to the market to buy some items. Here's what he buys:

   • **Packets of chips weighing 4.5kg and a jar of jam weighing 1.35kg**

   • **Bottles of juice, each with a capacity of 1.5 liters.**

   • **A picnic mat that is 3.5 meters long.**

Now answer the following:
a) What is the total weight of the chips and jam combined?
b) How many 300mL bottles can be filled from 1.5L juice?

c) What will be the length of 12 such mats? Write answer in centimeters.

Q6. Anil's mass is 64kg 250g. How many grams is that?

Q7. Mr. Singh travelled 32km 450m by bus and 54km 360m by car. How much total distance did he travel?

Q8. Convert 5175m to kilometres and metres.

Q9. A water tank has 8723mL of water. How many litres is that?

Q10. Find the difference between 281g 35mg and 64g 59mg.

Q11. Multiply : 350g x 18

Q12. Divide : 2kg ÷ 5

Q13. Multiply : $5\frac{3}{2}$ Km x 60

Q14. Mr. Ali bought 8 packets of rice, each weighing 600g. What is the total mass of rice bought by him?

Q15. How many 500mL can be made from 6L of juice?

Q16. Convert $4\frac{1}{2}$ kg to g.

Q17. The width of a road is 2056cm. Express it in m and cm.

Q18. Compare : 4cm or 4m

Q19. Neha bought 2 kg 500 g of rice and 1 kg 750 g of wheat flour.

   a) **What is the total weight of the rice and wheat flour? (Give your answer in kilograms and grams.)**
   b) **If Neha uses 1 kg 250 g of rice for cooking, how much rice is left?**

Q20. Aman walked 2.3km from his house to the park. How many metres is that?

Himalaya International School
Subject -Mathematics
Class- IV
Chapter- 12 Time
Assignment- 3

Q1. Write the time using a.m. or p.m.
- 6:30 in the evening
- 5:40 in the morning

Q2. What time will it be 1 hour before 3:50a.m.?
a) 3:60a.m.
b) 4:40p.m.
c) 2:50a.m.
d) 2:50p.m.

Q3. There are ____minutes in 8 hours.
a) 500
b) 480
c) 400
d) 520

Q4. 12min = _____sec
a) 720
b) 780
c) 800
d) 740

Q5. Write the time 1 hour after 4:20p.m.

Q6. Write the time in 24 hr clock format.
- 8:10a.m.
- 6:45p.m.

Q7. Write the time in 12 hr clock format.
- 1755 hrs
- 0430hrs

Q8. Convert 6 hours 20 minutes to minutes.

Q9. How many seconds are there in 4 min 15 sec.

Q10. Convert 843 minutes to hours and minutes.

Q11. Convert 735 seconds to minutes and seconds.

Q12. Add 4 hours 45 minutes and 7 hours 35 minutes.

Q13. Subtract 20 minutes 32 seconds from 45 minutes 18 seconds/

Q14. Riya spent 2 hours 30 minutes studying in the morning and 1 hour 55 minutes studying in the evening. How much total time did she spend studying in the entire day?

Q15. A train leaves Station A at 8:45 AM and reaches Station B at 1:20 PM. How much time did the train take to travel from Station A to Station B?

Q16. A dance drama lasted for 2hrs 20min. If it started at 5:55p.m., then at what time did the drama end?

Q17. A play's rehearsals started on 15 may, 2024 and ended on 7 june, 2024. What was the duration of rehearsals in days?

Q18. A class test started at 10:30a.m. and got ended at 11.45a.m. How long was the duration of the test?

Q19. A bus left Delhi for Shimla at 6:00a.m. It reached Shimla after 8 hours. At what time did the bus reach there?

Q20. Calculate the number of days Mona spent with her grandmother if she was with her from 18 sep to 9 oct.

Himalaya International School
Subject -Mathematics
Class- IV
Chapter- 13 Money and unitary method and Chapter -14 Data handling
Assignment- 4

Q1. If 8 pens cost Rs 72, then cost of 1 pen is Rs ___ .

   a) 8

   b) 7

   c) 9

   d) 5

Q2. If a book costs Rs 24.75, then how much will 5 books cost?

Q3. Add: Rs462.35, Rs 97.75 and Rs 5.20

Q4. Subtract: Rs 56.25 from Rs 130.40

Q5. Multiply: Rs 65.30 x 18

Q6. Divide: Rs 937.30 by 13

Q7. Mahira went to a toy store with ₹500. She bought a teddy bear for ₹250 and a doll for ₹120. After buying these toys, how much money does Mahira have left?

Q8. Naina buys 3 books. Each book costs ₹180. How much money does she spent in buying the books?

Q9. The cost of 7 toys is Rs 4914, what will be the cost of 15 such toys?

Q10. Aditi has 15 notes of Rs 20 and 20 coins of Rs 2. How much money does she have?

Q11. Reena bought mangoes for Rs 48.75. She gave Rs 100 to the shopkeeper. How much amount will the shopkeeper return?

Q12. 1 kg of apples costs Rs 32.50. What amount will be paid for 12Kg apples?

Q13. Sheetal bought 18m of cloth for Rs 424.08. What is the cost of 1 m of cloth?

Q14. Hema wants to buy 6 packets of chips. Find the amount she has to pay if 10 packets cost Rs 980.

Q15. Anil has Rs 1000 and wants to buy a shirt that costs Rs 1450. How much more money does he need to buy the shirt?

Q16. Which is more expensive?

A: 8 notebooks for Rs 640

B: 5 notebooks for Rs 480

Q17. The following pictograph represents the number of vehicles people have living in a city. Study it and answer the questions.
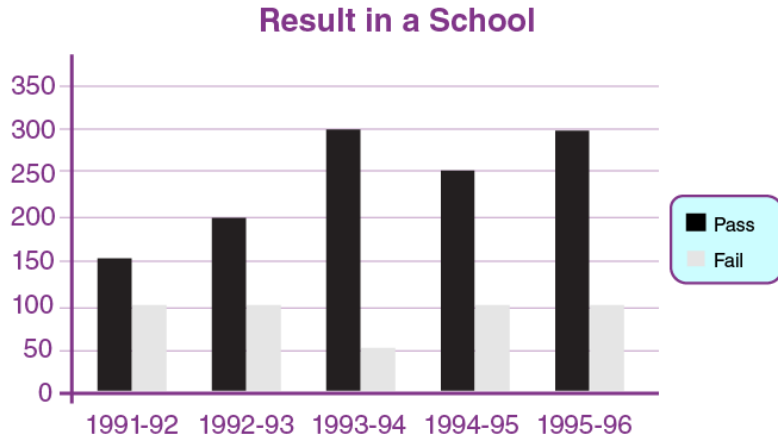
Types of vehicles	Number of people 🧍 = 1000 people
Bicycle	🧍(half)
Motorcycle	🧍 🧍 🧍 🧍
Car	🧍
Truck	🧍 🧍(half)
Autorickshaw	🧍 🧍 🧍

a) Which vehicle is used by people the most?
b) Which vehicle is used by people the least?
c) How many people have trucks?
d) How many people have motorcycle?
e) How many more people have Autorickshaw than car?
f) If 500 more people have bicycle, then find the total number of people having bicycle.

Q18. Draw a pictograph by choosing a proper scale for the following data:

Language spoken	Hindi	English	Bengali	Tamil	Other languages
Number of students	700	400	100	600	300

Q19. Examine the graph below carefully and answer the following questions. The graph depicts the results of a school's students.

Result in a School

(a) Which year has the least number of pass students?

(b) Which two years have equal number of pass students?

(c) How many students failed in the year 1995-96?

(d) How many students passed in the year 1992-93?

(e) How many more students passed in the year 1994-95 than 1991-92?

Q20. The following table shows a student's grades in various subjects. Draw a bar graph to represent the data.

SUBJECTS	English	Hindi	Maths	EVS	Computer
MARKS	60	80	70	100	50