



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2023-2024)

TOPIC: Multiplication and Division and their Applications

REVISION WORKSHEET

RESOURCE PERSON: Mrs. Sagaya Mary Louis

NAME: \_\_\_\_\_ CLASS: V SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**Q1. Read the questions carefully. Solve them if required and then fill in the blanks with the correct answers.**

a)  $40,876 \times 0 \times 45 =$  \_\_\_\_\_.

b) If 5 buses can carry 100 people, then 10 buses can carry \_\_\_\_\_ people.

c) Bob got a total of 560 marks in 8 subjects in the final exam. So he secured an average of \_\_\_\_\_ marks in his exam.

d) Suraj, Sneha and Sam got an average of 36 points in a Math competition. So their total score was \_\_\_\_\_ points.

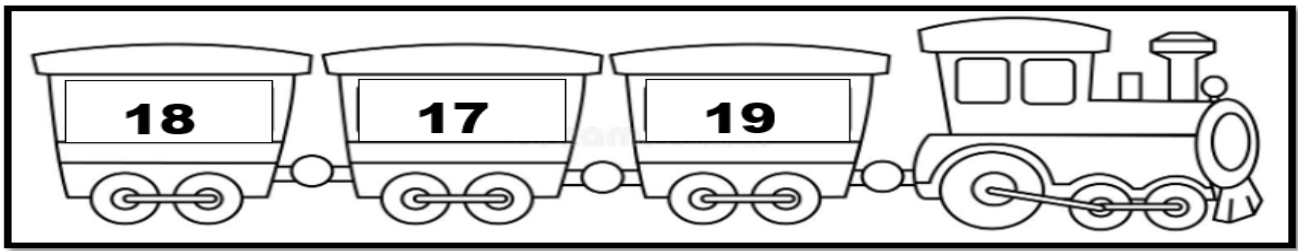
e)  $0 \div 45 =$  \_\_\_\_\_

f) Sum of quantities  $\div$  number of quantities = \_\_\_\_\_.

**Q 2. Divide and check your answer using multiplication.**

a) $99678 \div 33$	CHECK

**Q 3.** The students of ISWK Nursery wing were taken for a tour around the Theme Park in a mini train. The number of students seated in each coach is given below. Find the average number of students who went for the trip.



**Q 4.** Read the story sums below and identify the operation you should use to find the correct answer. Put the correct sign (+, −, x or ÷) in the box.

Sr.no	Story sums	Answer
a	There are 72 seats in one coach of a passenger train. How many coaches will be needed to fix 10,800 seats?	
b	A Samsung Air conditioner costs 29,980. What is the cost of 25 such Air Conditioners?	
c	Mohan noticed that the cost of a Maruti Car was ₹ 4,50,908, while the cost of Keya was ₹ 9,54,300. By how much is the Maruti cheaper than the keya?	
d	There are 1,75,680 women and 1,00,090 men in a certain village. Find the number of adults in the village.	

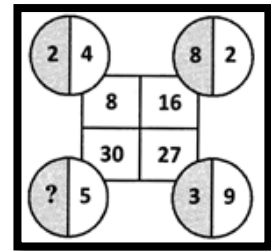
**Q 5.** The temperature recorded in Muscat during a week is given below. Find the average temperature of the week.

DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
35° C	36° C	34° C	38° C	40° C	39° C	44° C

**Q 6. Think and answer.**

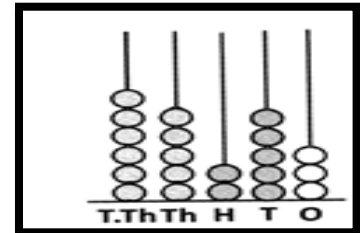
a) Find the missing number.

Ans: \_\_\_\_\_



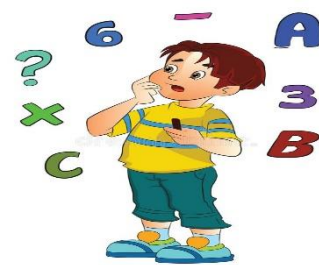
b) What is the product of the place values of "5" as shown on the spike abacus?

Ans: \_\_\_\_\_



c) Fill in the missing digits to complete the multiplication sum.

$$\begin{array}{r}
 7165 \\
 \times 4\boxed{\phantom{0}} \\
 \hline
 +14330 \\
 2\boxed{\phantom{0}}6\boxed{\phantom{0}}00 \\
 \hline
 30\boxed{\phantom{0}}930
 \end{array}$$



**Q 7. Find the product.**

a) 70,095 X 54	b) 7852 x 507

**Q 8. Solve the word problems given below.**

a) A factory produces 6240 pencils in a day. How many pencils does it produce in a year of 365 days?

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b) 45,000 m of wire is to be packed in bundles. If each bundle contains 50 m of wire, how many bundles can be made?

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c) Raj can read 200 pages of a book in 5 hours. How many pages can he read in 8 hours, if he maintains the same speed of reading? ( Unitary Method)

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