



MRA DAV Public School Solan

Holiday Home Work: Mathematics

Class – IV (promoted to V)

- 1 Rewrite the numbers using 'comma' according to Indian place value system arrange the number in place value chart and mention period.
 - a 231467
 - b 114080
 - c 135401
 - d 8000961
 - e 31224013
- 2 Write the predecessor of the following:-
 - a 98099 : 98100, 98098, 98888
 - b 401273 : 301272, 401272, 400272
 - c 78 786 : 79785, 78785, 76782
- 3 Write the successor of the following:-
 - a 297007 : 298008, 297008, 398008
 - b 65544 : 65543, 64545, 65545
 - c 786800 : 789900, 787900, 786801
- 4 Identify the numeral which has the greater place value for 5 and also mention its period.
 - a 500330 : 250003
 - b 2507 : 5207
 - c 30258 : 76915
- 5 Identify the digits which have the same place value in both the numerals.
 - a 428079 : 618573

b 738145 : 630589

c 381190 : 372250

Operations

6 a) Replace the star with correct digits.

1	2
6 3 9 *	7 * 1 9 *
4 * 0 6	- 5 7 7 * 5
+ * 3 8 4	<hr style="border: 0.5px solid black;"/>
<hr style="border: 0.5px solid black;"/>	1 5 * 4 2
1 * 4 * 7	

b) Arrange the number vertically and add.

1 385169, 450625, 3785

2 896250, 256409, 985

7 Find the product and write multiplier and multiplicand.

1 498×365

2 680×79

3 384×203

8 Complete the following table:-

×	12	13	14	15	16	17	18	19	23	24
1										
2	24									
3				45				57		
4					64					
5						85				
6		78								144
7										
8			112						184	
9										

9a) Write the missing divisor.

1 720 ÷ _____ = 12

2 240 ÷ _____ = 30

3 1000 ÷ _____ = 40

b) Fill in the boxes.

1 $34567 \div 17 = Q$ R

Check = (\times) + = 34567

2 $456 \div 15 = Q$ R

Check = (\times) + = 456

Conversions

10 Convert the following:-

a 153 km 35 m into metres

b 35 m into cm

c 4570 cm into m

d 3500000 g into kg

e 67 kg into g

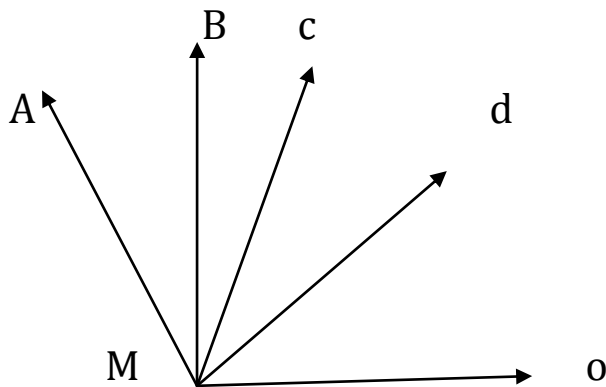
f 20 kg 30 g into g

g 76000 ml into l

h 150 l into ml

Angles

11 Complete the given table.



Name	Type of angle

12a) Define the following angles:-

- 1 Acute angle 2 Obtuse angle 3 Right angle 4 Straight angle

b) Construct the following angles.

- 1 $\angle MNO = 75^\circ$ 2 $\angle PQR = 90^\circ$ 3 $\angle ABC = 135^\circ$ 4 $\angle LMN = 180^\circ$

Word Problems

13 Frame simple verbal problem for following fact

a 78365 red bulbs

b 69873 blue bulbs

? bulbs

14 A shopkeeper sold 39563 potatoes on one day and 3659 on another day. If he had 439567 potatoes, how many are left?

15 Lata brought 270 roses to make garlands. If she made 9 garlands how many roses are there in one garland?

16 A rectangle has length 4 cm less than its breadth which is 14 cm. find the area and perimeter of rectangle.

Holiday Home Work: English

Class - IV (promoted to V)

- 1 How did you spend your holidays? Write a page weekly of your diary to express your feelings.
- 2 Cut articles from the Newspapers and paste on the notebook. Make columns and write nouns, adjectives, verbs and prepositions
- 3 Read any book of your interest. Make Book Cover and write a short Book Review on it.
- 4 Use dictionary and find two new words daily and use them in your sentences.
- 5 Draw or paste pictures of all the festivals or important days which have come during your holidays.