

HOLIDAY HOMEWORK

SST 7TH CLASS

1. Find out where records are kept in your village or city. Who writes these records? Is there an archive? Who manages it? What kinds of Documents are stored there? Who are the people who use it?
2. Compare the temple shown in chapter New Kings and Kingdoms present day temple in your neighborhood highlighting any similarities any differences that you notice?
3. Make a list of dynasties who ruled in Delhi?
4. Name the important tourist places in India and explain any one. And also show it on map.
5. Write name of the country and their capitals (30).
6. **ACTIVITY:** - Imagine an ideal environment where you would love to live. Draw the picture of your ideal environment.

Holiday Home work (Summer break)
2020-21

Class - VII

Sub - Mathematics

- 1- Learn and write multiplication table from 2 to 20.
- 2- A green grocer had a Profit of ₹ 47 on Monday, a loss of ₹ 12 on Tuesday and loss of ₹ 8 on Wednesday. Find his net Profit or loss in 3 days.
- 3- Evaluate the following by using distributive Property:
 - a - -39×99
 - b - $(-85) \times 43 + 43 \times (-5)$
 - c - $53 \times (-9) - (-109) \times 53$
 - d - $68 \times (-17) + 68 \times 3$
- 4- Write a pair of integers whose Product is -36 and whose difference is 15.
- 5- Arrange the following in descending order:
 - i) $\frac{2}{9}, \frac{2}{3}, \frac{8}{21}$
 - ii - $\frac{1}{5}, \frac{3}{7}, \frac{7}{10}$
- 6- solve:
 - i) $2 - \frac{3}{5}$
 - ii - $4 + \frac{7}{8}$
 - iii - $\frac{3}{5} + \frac{2}{7}$
- 7- A car runs 16 km using 1 litre of Petrol. How much distance will it cover using $2\frac{3}{4}$ litres of Petrol.
- 8- Find: (i) $\frac{7}{3} \div 2$ ii - $\frac{2}{5} \div \frac{1}{2}$
- 9- Find 10 rational numbers between $-\frac{2}{5}$ and $\frac{1}{2}$.
- 10 Simplify:
 - i - $(-35) \times (-18)$
 - ii - $(-32) + 47$
 - iii) $(-48) + (-36)$
 - iv - $(-16) + 9$

विषय - हिन्दी

कक्षा - सातवीं

ग्रीष्मकालीन अवकाश गृहकार्य 2020

प्र० निम्नलिखित प्रश्नों के उत्तर पाठ्यपुस्तक के आधार पर लिखिए -

1. पक्षी स्वतंत्र रहकर अपनी कौन-कौन सी इच्छाएं पूरी करता खाटे है?
2. दादी माँ के स्वभाव का कौन सा पक्ष आपको सबसे अच्छा लगता है
- 3 घर पर होने वाले उत्सवों में बच्चे क्या-क्या करते हैं? अपने और अपने मित्रों के अनुभवों के आधार पर लिखिए।
4. नदियों को लोहमाता क्यों कहा जाता है?
5. दादी माँ वाक्य का सारांश अपने शब्दों में लिखिए।
6. हिमालय की यात्रा में लेखक ने किन-किन को प्रशंसा की है?

प्र० निम्नलिखित विविध शब्दों को पहचानकर उनका अर्थ लिखिए -

वीर, कुछ दूध, थोड़ा जल, मेरी पुस्तक, स्वस्थ, दो लीटर, दस मीटर, बीस किलो

प्र० शुद्ध कर्मकांडी के लिए अपने प्राचार्य महोदय को एक प्रार्थना पत्र लिखिए।

प्र० निम्नलिखित विषयों पर अनुच्छेद लिखिए -

- (क) स्वच्छता ही उपचार है।
- (ख) पुस्तकालय
- (ग) मेरा प्रिय त्योहार

प्र० गंगा ने शांतनु से कहा - "राजन क्या आप अपना वचन भूल गए? तुम्हारे विचार से शांतनु ने गंगा को क्या वचन दिया था?"

प्र० परशुराम और भीष्म का युद्ध का क्या कारण था? युद्ध का परिणाम क्या हुआ?

समस्त श्रीवास्तव
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HOLIDAY HOMEWORK (2020-21)

CLASS VII

SUBJECT : MATHEMATICS

Section A: MCQ

Q1. $[(-10) \times (+9)] + (-10)$ is equal to

- (a) 100 (b) -100 (c) -80 (d) 80

Q2. $(-16) \div [8 \div (-2)]$ is equal to

- (a) -1 (b) 1 (c) 4 (d) -4

Q3. Find the pair which is different from others

- (a) (-2, 24) (b) (-3, 10) (c) (-4, 12) (d) (-6, 8)

Q4. When the integers 10, 0, 5, -5, -7 are arranged in descending or ascending order, then find out which of the following integers always remains in the middle of the arrangement.

- (a) 0 (b) 5 (c) -7 (d) -5

Q5. Next three consecutive numbers in the pattern 11, 8, 5, 2, ..., ..., are

- (a) 0, -3, -6 (b) -1, -5, -8 (c) -2, -5, -8 (d) -1, -4, -7

Q6. Which of the following does not represent an integer

- (a) $0 \div (-7)$ (b) $20 \div (-4)$ (c) $(-9) \div 3$ (d) $(-12) \div 5$

Q7. Savita is dividing $1\frac{3}{4}$ kg of sweets equally among her seven friends. How much does each friend get?

- (a) $\frac{3}{4}$ kg (b) $\frac{1}{4}$ kg (c) $\frac{1}{2}$ kg (d) $\frac{3}{28}$ kg

Q8. Product of fractions $\frac{2}{7}$ and $\frac{5}{9}$ is

- (a) $\frac{2 \times 5}{7 + 9}$ (b) $\frac{2 + 5}{2 + 9}$ (c) $\frac{2 \times 9}{5 \times 7}$ (d) $\frac{2 \times 5}{7 \times 9}$

Q9. Each side of a regular hexagon is 3.5 cm long. The perimeter of the given hexagon is

- (a) 17.5 cm (b) 21 cm (c) 18.3 cm (d) 20 cm

Q10. Which of the following has the largest value

- (a) $\frac{32}{0.05}$ (b) $\frac{0.320}{50}$ (c) $\frac{3.2}{0.05}$ (d) $\frac{3.2}{50}$

SECTION B : Fill in the blanks

Q11. Fraction which is reciprocal of $\frac{2}{3}$ is

Q12. The two fractions whose product is 1, are called theof each other.

Q13. 45 mm = m

Q14. 5 rupees 5 paise = Rs

Q15. $2.4 \times 1000 = \dots\dots\dots$

Q16. Fill in the blanks from the words given on the right of box

Unit-1 Integers.pmd - Google Chrome
Not secure | ncert.nic.in/ncerts/l/gemp101.pdf

Vocabulary

- _____ is the _____ of addition.
- The expression 3×4 and 4×3 are equal by the _____.
- The expressions $1 + (2 + 3)$ and $(1 + 2) + 3$ are equal by the _____.
- Multiplication and _____ are opposite operations.
- _____ and _____ are commutative.

- **Addition**
- **Associative Property**
- **Commutative Property**
- **Divison**
- **Multiplication**
- **Opposite Operation**
- **Subtraction**

SECTION C: LONG ANSWER TYPE

Q17. You are at an elevation 380 m above sea level as you start a motor ride. During the ride , your elevation changes by the following metres: 540 m, -268 m, 116 m, -152 m, 490 m, -844 m, 94 m. What is your elevation relative to the sea level at the end of the ride?

Q18. Taking today as zero on number line, if the day before yesterday is 17 January , what is the date 3 days after tomorrow?

Q19. In a test , +3 marks are given for every correct answer and -1 mark are given for every incorrect answer. Sona attempted all the questions and scored +20 marks though she got 10 correct answers.

(i) How many incorrect answers has she attempted?

(ii) How many questions were given in the test?

Q20. Renu completed $\frac{2}{3}$ part of her homework in 2 hours. How much part of her home work had she completed in $1\frac{1}{4}$ hours?

Q21. Write the number in the box such that

$$\frac{3}{7} \times \text{[]} = \frac{15}{98}$$

Q22. Which is greater $7\frac{1}{6} \div 3\frac{2}{3}$ or 1.5 ?

SECTION D : READING LITERACY

Q23. Read the paragraph and answer the questions given below:

Health : The directions for a pain reliever recommend that an adult of 60 kg and over take 4 tablets every 4 hours as needed, and an adult who weighs between 40 and 50 kg take only $2\frac{1}{2}$ tablets every 4 hours as needed. Each tablet weighs $\frac{4}{25}$ gram.

(a) If a 72 kg adult takes 4 tablets, how many grams of pain reliever is he or she receiving?

(b) How many grams of pain reliever is the recommended dose for an adult weighing 46 kg?

SECTION E : PUZZLE

Q24. Fill in the blank space of the following magic square so that the sum of the numbers in each row , each column and each diagonals is -6.

-1		
3	-2	
	5	

Q25. If $a * b$ means $axb + 2$ and $a \# b$ means $(-a) + b - (-3)$, then find the value of the following:

(i) $(-4) * 3$

(ii) $(-3) * (-2)$

(iii) $(-7) \# (-3)$

(iv) $2 \# (-4)$