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Worksheet  
कक्षा: सातवीं

प्रश्न -1 . बहुविकल्पीय प्रश्न, सही विकल्प चुनें।

- 1 . देवगढ़ के दीवान का क्या नाम था?  
(क) सुभान सिंह                      (ख) सुजान सिंह  
(ग) सरदार सिंह।                      (घ) दीनबंधु
2. दीवान की नियुक्ति के लिए कैसे सूचना दी गई?  
(क) ढिंढोरा पिटवा कर।  
(ख) सभी गांव में शिविर लगवा कर  
(ग) विज्ञापन निकलवा कर  
(घ) उपरोक्त सभी।
3. ईसा मसीह का जन्म स्थान कहां है?  
(क) अफगानिस्तान  
(ख) फिलिस्तीन  
(ग) अरब  
(घ) इजराइल
4. ईसा के कृतघ्न शिष्य का नाम क्या था?  
(क) यशुदास                      (ख) रविदास  
(ग) जूडास ।                      (घ) कोई नहीं
5. ईसा ने अपना पहला उपदेश कहां दिया?  
(क) पार्क में  
(ख) वन में  
(ग) उपवन में  
(घ) पर्वत पर
- 6 . लघु उत्तरीय प्रश्न  
(क) जोसफ बेथलेहम क्यों आया?  
  
(ख) ईशा ने जॉन को अपना गुरु क्यों बनाया?  
  
(ग) ईसा मसीह ने अपने हथियारों के लिए क्या प्रार्थना की?  
  
(घ) परीक्षा कहानी में किस पद के लिए परीक्षा ली जाती है?  
  
(ड) दीवान साहब के समक्ष क्या शर्त रखी गई?

(च) परीक्षा कहानी में उम्मीदवार कौन सा सामूहिक खेल खेलते हैं?

(छ) दूसरी बार लौटा क्यों नहीं भरा?

(ज) दीवान के पद के लिए किस का चयन किया गया?

#### 7. दीर्घ उत्तरीय प्रश्न

(क) एक उम्मीदवार ने गाड़ी वाले की मदद किस प्रकार की ?

(ख) पंडित जानकीनाथ में कौन-कौन से गुण थे?

(ग) सुजान सिंह ने उम्मीदवारों की परीक्षा किस प्रकार ली?

(घ) महात्मा ईसा का जन्म कब और कहां किन परिस्थितियों में हुआ?

(ङ) महात्मा ईसा के प्रमुख उपदेश लिखो तुम्हें इनमें सबसे अच्छा देश कौन सा लगा?

8. राष्ट्रीय ध्वज के ऊपर एक अनुच्छेद लिखिए?

9. अपने मित्र के वार्षिकोत्सव का वर्णन करते हुए पत्र लिखो?

10. हमारा देश भारतवर्ष पर एक निबंध लिखिए?

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विषय-सस्कृत  
कक्षा-सातवीं  
कार्य-पत्र(work sheet)

**प्र.1. शब्दार्थः -**

1. संचारयति
2. पतिता
3. तृणांकुरेषु
4. पुष्परागरजिताः
5. मुक्ताकणसदृशाः
6. वराकाः
7. गरीयसी
8. पादाघातैः
9. विवरेषु
10. शशकाः

**प्र.2. एकपदेन उत्तरत-**

1. अरुणवर्णः कस्याः सूचकः भवति?
2. सरोवरे कस्य रश्मिभिः कमलानि विकसन्ति?
3. सर्वाः दिशाः कीदृशाः भवन्ति?
4. तडागस्य तटे के विवरेषु वसन्ति स्म?
5. कः तडागं दृष्ट्वा प्रसन्नः अभवत्?
6. गजराजः जले किं दृष्ट्वा भीतः अभवत्?

**प्र.3. पूर्णवाक्येन उत्तरत-**

- (क) वन्यजन्तवः किमर्थं दुःखिताः अभवन्?
- (ख) चन्द्रदेवस्य सन्देशः कः आसीत्?
- (ग) परिवारं दुःखि विलोक्य विजयः किम् अवदत्?
- (घ) प्रातः कालिकी शोभा कीदृशी भवति?
- (ङ) शरद् ऋतोः प्रभात- शोभा कीदृशी भवति?
- (च) छात्राः प्रातः किं कुर्युः?

(छ) यदा पूर्व दिशा अरुणायते तदा किं भवति?

**प्र.4. कोष्ठकात् उचितपदं चित्वा रिक्तस्थानानि पूरयत-**

1. अयं कालः मानवस्य कृते ..... भवति। (भूतकालः/अमृतकालः/भविष्यकालः)
2. अरुणवर्णः ..... सूचकः अस्ति। (प्रसन्नतायाः/सूर्यस्य/ दुष्टतायाः)
3. सरोवरे रवेः .....कमलानि विकसन्ति। ( सुरभिः/मुनिभिः/ रश्मिभिः)
4. कृषकाः वृषभैः सह .....गच्छन्ति। (नदीं प्रति/ उद्यानं प्रति/ क्षेत्रं प्रति)
5. शिशिर-ऋतोः प्रभातं..... भवति।(उष्णं/शीतोष्णं/शीतलं)

**प्र.5. अधोलिखित रिक्तस्थानानि मञ्जूषायाः अव्ययपदेन पूरयत-**

**बहिः, इतस्ततः, कपि, शीघ्रम्, पुनः**

1. श्रृगालः .....चतुरः पशुः अस्ति।
2. सर्पः विवरात् .....आगत्य भोजनं अन्विष्यति।
3. अरे दुष्ट! ..... अत्र मा आगच्छ।
4. वन्दे व्याघः, भल्लुकः, सिंहः आदि..... विचरन्ति।
5. गजः .....न चलति।

**प्र.6. विशेषण- विशेष्य मेलनं कुरुत-**

**विशेषणपदानि विशेष्यपदानि**

- |                 |            |
|-----------------|------------|
| 1. जलपूर्णः     | (क) शशकः   |
| 2. वराकाः       | (ख) शशकान् |
| 3. वृद्धः       | (ग)तडागः   |
| 4. कम्पमानं     | (घ) गजराजः |
| 5. अपराधरहितान् | (ङ) शशकाः  |
| 6. भीतः         | (च) मुखं   |

**प्र.7 वाक्येषु प्रयुक्त सर्वनाम पदं कस्मै प्रयुक्तम्-**

1. तेषां पादाघातैः अनेके शशकाः मृताः।
2. अरे दुष्टाः! अहं चन्द्रदेवस्य दूतः अस्मि।
3. अहं शशकान् पुत्रवत् पालयामि।
4. अतः अहं भवद्भ्यः दण्डं दास्यामि।
5. तं प्रणम्य शीघ्रं दूरं गच्छ।

**प्र.8. स्थूलपदानि आधृत्य प्रश्ननिर्माणं कुरुत-**

1. सवे जीवाः नेत्रे उन्मील्य गृहात् बहिः आगच्छन्ति।

2. **साधकाः** साधनां कुर्वन्ति।
3. ऋषयः मुनयः च **मन्त्रपाठं** कुर्वन्ति।
4. तडागस्य तटे शशकाः **विवरेषु** वसन्ति।
5. मतिः एव **बलात्** गरीयसी।

**P S M WORLD SCHOOL**  
**Work Sheet , Sst**  
**Class VII**


 **VALUE BASED QUESTION** ⇌

1. What moral values adopted by akbar made him to be known as akbar the great? Explain.
2. Universal adult franchise provides help to democracy. How?
3. Atmosphere provides protection and help us. Can you call it as your friend?

 **ACTIVITIES** ⇌

1. Make a separate list of natural and man made creations
2. Collect information and pictures and make a scrapbook on the cultural achievements during mughal period

 **CHART** 

-  On a chart develop a diagram to explain rock cycle for your classroom.

 **ASIGNMENT**

- ◆ Write a note on the formation of the Sedimentary rocks

 **MAP SKILL**

- ◆ On the outline map of India locate and label 5 temple towns, two monuments of the sultanate Period and 5 monuments of mughal Period.

PSM WORLD SCHOOL  
WORKSHEET  
ENGLISH ( 7th)

(1) Write an application to your principal requesting him/her to grant leave. Also mention reason. You are Kamal/Kamla.

(2) Write a letter to a friend condoling with her on the death of her mother.

(3) Write Essay : — (1) Need for education for all.

(2) Value for Discipline

(3) Women Empowerment

(4) What is a sentence? Name the different types of sentences. Give two- two examples of each.

(5) Define :— Noun. Name four kinds of nouns. Give two examples of each.

(6) Write 20 words and their synonyms.

(7) Write 20 words and their antonyms.

(8) Learn Ch-1,2,3

(9) Read Ch-4 Search Questions and Answers

(10) What is Tense? Name 12 types of tenses. Make a table for tenses. Like

Past	Present.	Future.
------	----------	---------

I ate pizza.	I eat pizza.	I will eat pizza
--------------	--------------	------------------

S+V2+O.	S+V1+O.	S+Will+V1+O
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S = Subject, O = Object. V = 1st form of verbs ( Present) ; V2 = Past form V3= Past participle ( future)

(11) Novel :- Read Ch- 1,2 mark Ques/ Ans in book.





10. The state known as the Milk Pail of India.  
 (a) Gujarat (b) Rajasthan (c) Haryana (d) Uttar pradesh
11. The herb helps to improve memory and reducing anxiety.  
 (a) Tulsi (b) Ghritkumari (c) Brahmi (d) Amla
12. Which is the longest bridge in India?  
 (a) Howrah Bridge (b) Mahatma Gandhi Setu  
 (c) Bandra worli sea link (d) Vidya sagar setu

13. Read the following data:

Name of the student	Maths	English
Alex	71	71
Deep	88	80
Esha	74	73
Naina	95	73
Tarun	59	62
Swetha	53	66
Varun	91	85
Vijay	66	69
Vinayak	100	89
Zeeshan	94	91

What is the difference in marks between the highest score in maths and English?

- (a) 9                      (b) 10                      (c) 11                      (d) 12
14. Which country is called the dark continent?  
(a) India                      (b) Brazil                      (c) Cuba                      (d) Africa
15. Which is the highest mountain in Africa?  
(a) Mt Everest                      (b) Mt Kilimanjaro                      (c) Mt Elbrus                      (d) Mt Kosciuszko
16. Which country did Usain Bolt represent?  
(a) Kenya                      (b) Jamaica                      (c) Rusia                      (d) United states of America
17. Which term is used for 'fear of being enclosed in small area'?  
(a) Claustrophobia                      (b) Acrophobia                      (c) Zoophobia                      (d) Xenophobia
18. Detecting the problem in a computer system when it is not working properly is called \_\_\_\_\_.  
(a) Helping                      (b) end task                      (c) troubleshooting                      (d) none of these
19. \_\_\_\_\_ keys open Task Manager Window.  
(a) CTRL + Alt                      (b) SHIFT + DEL                      (c) CTRL +ALT+ DEL                      (d) none of these
20. A card which contains an Integrated Circuit (IC) and RAM is called a \_\_\_\_\_.  
(a) Master card                      (b) Smart card                      (c) Intel card                      (d) Memory card
21. A virus can \_\_\_\_\_ files on computer.  
(a) Eat                      (b) corrupt                      (c) save                      (d) none of these
22. Which of the following website allows you to do Microblogging?  
(a) Google.co.in                      (b) Bigadda.com                      (c) Rediff.com                      (d) Twitter.com
23. Which of these is an input device which let's a user to give inputs to computer in the form of hand draw images?  
(a) Memory card                      (b) HB table                      (c) SB card                      (d) Graphic table



# PSM WORLD SCHOOL

## WORKSHEET

### SCIENCE

### CLASS: 7

**A. Tick the correct option in each case.**

1. Which of these is not an acid.

- (a) HCL      (b) H<sub>2</sub>SO<sub>4</sub>      (c) HNO<sub>3</sub>      (d) KCL

2. Which of these is not a base ?

- (a) NH<sub>4</sub>OH      (b) NaCl      (c) Fe(OH)      (d) Al(OH)<sub>3</sub>

3. vinegar will turn.

- (a) blue Litmus red      (b) methyl orange yellow      (c) red litmus blue      (d) phenolphthalein pink

4. Which of the following is not an indicator ?

- (a) Litmus      (b) green cabbage      (c) China rose      (d) methyl orange

5. Which one is a natural substance:

- (a) chalk powder      (b) tamarind juice      (c) curd      (d) water

6. Acid turns China rose extract to:

- (a) light pink      (b) dark pink      (c) red      (d) green

7. Salts are formed by \_\_\_\_\_ reaction.

- (a) acidic      (b) basic      (c) displacement      (d) combination

8. \_\_\_\_\_ is used to Naturalise heartburn.

- (a) carbonic acid      (b) Acetic Acid      (c) milk of magnesia      (d) Ammonia

9. Following is not a characteristics of a chemical change :

- (a) formation of a new substance      (b) evolution of gas  
(c) reversibility      (d) gain /loss of heat

10. \_\_\_\_\_ is not an example of a physical change.

- (a) tearing of paper            (b) boiling of water  
(c) breaking of Glass        (d) burning of paper

11. In a combination reaction\_\_\_\_\_.

- (a) heat is evolved            (b) displacement of metal take place  
(c) gas is released            (d) new compound is formed

12. \_\_\_\_\_ will displace Ca from calcium hydroxide.

- (a) Na.                          (b) Al.                          (c) Zn                          (d) Fe

13. In galvanising \_\_\_\_\_.

- (a) an object is coated with paint        (b) an object is washed and dried  
(c) another metal is used for coating    (d) the object is left exposed

14. Enzymatic Browning can be controlled by :

- (a) coating with lemon juice            (b) coating with sugar syrup  
(c) wrapping in a clear film            (d) all of the above

15. The basic structure of a garment is provided by\_\_\_\_\_

- (a) yarn                          (b) fabric                          (c) fibre                          (d) cloth

16. Which of these is not an Animal fibre.

- (a) Jute                          (b) Silk                          (c) Mohair                          (d) Angora

17. The light weight and warm wool obtained from a rabbit is called\_\_\_\_\_.

- (a) mohair                          (b) pashmina                          (c) Angora                          (d) Cashmere

18. Animal fleece is made up of a \_\_\_\_\_.

- (a) fatty acid                          (b) protein                          (c) nylon                          (d) gelatin

19. A disease caused by bacterial infection due to handling of wool is called \_\_\_\_\_.

- (a) scabies                          (b) anthrax                          (c) asthma                          (d) sorter's disease

20. Wool burns with \_\_\_\_\_.

- (a) no odour                      (b) bad odour                      (c) odour of burning plastic                      (d) odour of burning hair

**B. Give two example of each :**

1. Camel that give us wool.
- 2.State involved in sheep rearing.
3. Silk moths that used for obtaining Silk.
4. Goats that gives us wool.

**C. Very short answer question :**

1. Name and organic acid.
2. Name a strong and weak base.
3. What do you understand by the term neutralization?
4. What cannot acids be stored in metal containers?
5. Which substance is used as bleach for Textiles?
6. Which acid is called the 'king of chemicals' ?
7. Which substance is used in manufacture of explode.
8. What are alkalis ?

**D. short answer question :**

1. Give any two example of physical change.
2. What is an endothermic reaction?
3. Give an example of reaction each to show :
  - a. evolution of gas
  - b. release of heat
  - c. displacement
  - d. absorption of heat.
- 4.What is shoot?

E. Long answer question:

1. Enlist the properties of acids and bases.

2. state and describe any three examples of neutralisation reaction from your daily life.

3. List any five uses of :

(a) Acids

(b) Bases

(c) Salts

PSM WORLD SCHOOL  
SUBJECT- COMPUTER  
CLASS-7th<sup>1</sup>  
WORKSHEET

Q1. State True or False:-

- (1) MS-DOS is a single user operating system ( . )
- (2) The first level of hierarchical directory structure is a root directory ( . )
- (3) The files can be deleted by using RD command in MS-DOS( . )
- (4) Copy con command is used to see the content of the text file in MS-DOS( . )
- (5) The DATE command accepts the date in (mm-dd-yy) format ( . )

Q2. Write short notes on these commands:

- (1) COPY:- .....
- (2) DEL:- .....
- (3) TYPE:- .....
- (4) EDIT:- .....
- (5) DIR:- .....

Q3. Differentiate between:

- (1) Internal and External DOS command.
- (2) RD and DEL command.
- (3) Warm booting and Cold booting.

Q4. Draw a diagram functions of an operating system.

Q5. Short answer questions:-

- (1) What are the different types of number system that a computer deals with?
- (2) What do you understand by the following terms? Give an example of each.
  - (a) An octal number
  - (b) A hexa- decimal number
- (3) Give two difference between:
  - (a) Binary number and Decimal number
  - (b) Octal number and Binary number

Q6. Long answer questions:-

- (1) What is an operating system? Give an example.
- (2) Why do we need an operating system?
- (3) What do you understand by the term booting? Name two types of booting.
- (4) What are the function of an operating system? Explain.





# **PSM WORLD SCHOOL**

## **MATHEMATICS WORKSHEET**

### **CLASS-VII**

#### **EXPONENT AND POWER**

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**Q1. Find the value of the following:**

a)  $8^2$

b)  $6^3$

c)  $2^6$

d)  $11^2$

e)  $5^4$

f)  $2^5$

**Q2. Write in exponential form.**

a)  $5 \times 5 \times 5 \times 5 \times 5 =$  \_\_\_\_\_

b)  $(-4) \times (-4) \times (-4) =$  \_\_\_\_\_

c)  $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 =$  \_\_\_\_\_

d)  $(-8) \times (-8) \times (-8) \times (-8) =$  \_\_\_\_\_

e)  $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 =$  \_\_\_\_\_

**Q3. Simplify and express each of the following in exponential form using laws of exponents.**

a)  $2^2 \times 2^4 \times 2^5$  \_\_\_\_\_

b)  $7^{12} \div 7^4$  \_\_\_\_\_

c)  $(4^2)^3$  \_\_\_\_\_

d)  $2^3 \times 5^3$  \_\_\_\_\_

e)  $a^4 \times a^7$  \_\_\_\_\_

f)  $5^{12} \div 5^4$  \_\_\_\_\_

**Q4. Simplify and write the answer in exponential form.**

a)  $(4^2)^3 \div 4^4$

b)  $5^{10} \times 5^4 \times 5^{18}$

c)  $y^{25} \times y^{50}$

d)  $9^5 \times 10^5$

e)  $15^{20} \div 15^5$

f)  $(5^5 \div 5^3) \times 5^1$

g)  $10^0 \times 6^0$

h)  $7^{18} \times 7^6$

**Q5. Fill in the blanks.**

a)  $8 \times 8 \times 8 \times 8$  in exponential form with base 4 is \_\_\_\_\_.

b)  $4 \times 4 \times 4 \times 4 \times 4$  in exponential form with base 2 is \_\_\_\_\_.

c)  $9 \times 9 \times 9$  in exponential form with base 3 is \_\_\_\_\_.

d)  $16 \times 16 \times 16$  in exponential form with base 4 is \_\_\_\_\_.

e)  $25 \times 25$  in exponential form with base 5 is \_\_\_\_\_.

f)  $64 \times 64$  in exponential form with base 4 is \_\_\_\_\_.

g)  $27 \times 27$  in exponential form with base 3 is \_\_\_\_\_.

# **PSM WORLD SCHOOL**

## **MATHEMATICS WORKSHEET**

### **CLASS-VII**

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#### **DECIMALS**

**Q1. Write the following in decimal notation.**

**(a) Fifty three hundredths**

**(b) Five hundred eighty three thousandths**

**(c) Thirty eight and seventeen ten thousandths.**

**Q2. Write a decimal numeral for each:**

**(a)  $3/5$  (b)  $13/1000$  (c)  $1\frac{40}{100}$  (d)  $603\frac{5}{1000}$**

**Q3. Compare the following decimals numbers and put  $>$ ,  $<$ , or  $=$  in the blank :**

**(a)  $5.91$  \_\_\_  $5.89$  (b)  $19.705$  \_\_\_  $19.703$**

**(c)  $2.9387$  \_\_\_  $3$  (d)  $12.58$  \_\_\_  $12.85$**

**Q4. Write as fraction in lowest terms:**

**(a)  $0.4$  (b)  $7.4$  (c)  $0.64$  (d)  $0.75$  (e)  $0.055$  (f)  $0.625$**

**Q5. Add: (a)  $0.069$ ,  $0.008$ ,  $0.07$  (b)  $0.0906$ ,  $0.00738$ ,  $0.1079$ ,  $0.03076$ ,  $0.4307$**

**Q6. Subtract: (a)  $5.158$  from  $7.9$  (b)  $0.00084$  kg from  $0.05$  kg**

**Q7. Write each of the following as decimals:**

- (a)  $5/100$**
- (b)  $17/10$**
- (c)  $87/1000$**
- (d)  $9/100$**
- (e)  $81/1000$**
- (f)  $2222/100$**

**Q8. Find the product:**

- a)  $7.6 * 2.4$**
- b)  $3.45 * 6.3$**
- c)  $2.1 * 0.21 * 0.021$**

**Q9 Divide:**

- a) 137.2 by 100**
- b) 60.48 by 12**
- c) 3.28 by 0.8**

**Q10 Convert:**

- a) 536paise into rupees**
- b) 5cm into km**
- c) 6kg8g into kg**
- d) 284m into km**

**Q11 Word problem:**

- a) Renu bought 4kg350g potato, 3kg80g tomato and some onion. If the total weight of the three vegetables is 10 kg200g, what is the weight of onion?**
- b) If the cost of a pen is 28.50rupees, find the cost of 48 such pens.**
- c) A car covers a distance of 108.9km in 1.8 hours. What is the average speed of the car?**