WORKSHEET

PSM WORLD SCHOOL

CLASS: 8

GK

1. The study of tissues is called_____

 (a) Microbiology　　　　　(b) Pathology　　　　　(c)Histology　　　　(d)Biology

2. Term used for a person who looks at the bright side of the things.

(a)Fatalist　　　　　(b) Bright Visionary　　　　(c) Pessimist　　　　(d)Optimist

 3. Term used for a person who holds of post without salary.

(a) President　　　　　(b)Chairman　　　　　(c) Honorary　　　　(d)Secretary

4. Who invented 'pet' bottles?

(a)E Benedictus　　　　　(b) Elias Howe　　　　(c) Paul Zoll　　　　(d) Nathenial Wyeth

5. Who invented pacemaker ?

(a) E Benedictus.　　　　　(b) Elias Howe.　　　　(c)wilson Greatbatch.　　　　(d)Nathaniel wyeth.

6. Who invented electromagnet?

(a)William sturgeon　　　　　(b) Dennis Gobor.　　　　(c)Elias Howe.　　　　(d) Alhazen

7. which vitamin is essential for blood Coagulation?

(a) vitamin B　　　　　(b)vitamin D　　　　(c)vitamin K　　　　(d)vitamin E

8. Which country has the longest border?

(a) Brazil　　　　　(b)China　　　　(c) USA　　　　(d)USSR

9. Which country is hosting the Olympic Games 2016?

(a) South Africa　　　　　(b) Brazil　　　　(c) United Kingdom　　　　(d)Italy

10. 'Sensex' is related to _____

(a)BSE　　　　　(b)NSE　　　　(c) RBI　　　　(d)SEBI

11. ''Mahatma Gandhi National Rural Employment Guarantee Act'' provides Employment Guarantee for how many days per year?

(a)120 days   (b) 100 days   (c)180 days   (d)90 days

12. Which migratory bird has the largest migration route ?

(a)Antarctic tern   (b) Arctic tern   (c) Pelican   (d)Albatross

13. ASCII stands for_____

(a) American standard case for Institutional Interchange

(b) American standard code for Information Interchange

(c) American stable code for International Interchange

(d) American stand code for interchange information

14. Debug is a term denoting _____

(a) Error correction process   (b) Writing if instructions

(c) Fault detection in equipment   (c) Determining useful life

15. Which of the following conditions will never be satisfied ?

(a) If (X<10 AND X>20)Then print X .

(b) If (X<10 AND X<20)Then print X .

(c) If (X<10 OR X>20)Then print X.

(d) If (X<10 OR X<20)Then print X

16. What does CAN mean?

 (a) Campus area network   (b) Cantt area network

(c) Campus area net   (d) none of these

17. What is the extension of saving a web page?

(a) .hml   (b).html   (c) .htm   (d) Both B and C

18. The UPS stands for_____.

(a) Unique Power Supply   (b) Uninterrupted Power Supply

(c) Universal Power Supply   (d) None of these

19. Which of the following is an atribute of the < body> tag?

(a) Bgcolor   (b)Font   (c) color   (d) Direction

20. Who define the Binary System?

(a) Leibniz   (b) Pascal   (c) Newton   (d) Aristotle

21. Which of the following is not a pair tag?

(a) <b>   (b) <4>   (c) <i>   (c) <img>

22. Marquee is a tag in HTML to:

(a)Mark the list of items to maintain in queue

(b)Mark the text so that it is hidden in browser

(c) display text with scrolling effect

(d) none of these

23. < TITLE >...</TITLE> tag must within .

(a) Form tag   (b) header tag   (c) body tag   (d) none of these

24. HTML web page can be read and rendered by_____.

(a) Compiler   (b) server   (c) web browser   (d) interpreter

25. In GUI environment when user click a button_____ is triggerd.

(a) an event   (b) a method   (c)a setting   (d)a property

26. Which of the following tool is used for selecting and deselecting object Photoshop ?

(a) Bezier tool   (b) freehand tool   (c) shape tool   (d)pick tool

27. where was the first cotton mill in India started?

(a) Mumbai   (b) Kolkata   (c) Mysuru   (d) Surat

28. Who initiated the constructions of the Grand Trunk Road across India ?

(a) Humayun   (b) Sher shah Suri   (c) Akbar   (d) Ranjit Singh

29. Who is the author of the book "Interpreter of Maldies" ?

(a) VS Naipaul.   (b) jhumpa lahiri   (c) Vikram Seth   (d)Kiran Desai

30. Who is the director of the film 'Avtar'?

(a)Danny Boyl.   (b)Steven Spielberg   (c) George Lucas   (d) James Cameron

31. which of these legendary Financial and institution's bankrupt resulted in a series of financial and economic crisis and recession in 2008 ?

(a) Lehman brothers.   (b) State Bank of India.

(c) standard corrected banks.   (d) H. Mehta and Company

32. British scientist ,known for discovering the helical structure of DNA

(a) Rachel Carson   (b)Rosalind   (c)Franklin   (d) Marie Curie

33. The adventure sports in which of parachute is attached to some moving transport medium like a car /motorboats.

 (a) Surfing   (b)parasailing   (c) Paraglider   (d) Hang glider

34. which is the national sports of United State of America.

(a) baseball   (b) hockey   (c) badminton   (d) tennis

35. which of the following organisation work to secure living in just and healthy environment ?

(a) WHO   (b)Red Cross   (c)IUCN   (d)OCEANA

36. Which of the following is the mission statement of OCEANA?

(a)To prevent and alleviate human suffering

 (b)To stop degradation of planet natural environment

(c) To make or Ocean as rich healthy and abundant as they were once

(d)None of these

37. Ranji Trophy is associated with_____

(a) hockey   (b)cricket   (c) badminton   (d)football

38. Agha Khan Cup is associated with_____.

(a) hockey   (b) cricket   (c)badminton   (d)football

39. The Pakistani fast bowler nicknamed Rawalpindi Express.

(a) Imran Khan   (b)Soheb Akhtar   (c) Shahid Afridi   (d) Wasim Akram

40. which is the heaviest flying bird?

(a)Bald Eagle   (b) Albatross   (c)Great Bustard   (d) Rhea

41. what produces cross-sectional 3D image of internal body organs and other part with the help of magnetic ways?

(a)Ultrasound   (b)MRI   (c) CAT   (d)ECG

42. A person who does not believe in the existence of the almighty.

(a) Atheist   (b)illiterate   (c)effeminate   (d)non-believer

43. In which state is India's largest nuclear plant located?

(a) Uttarpradesh   (b)Rajasthan   (c)Tamilnadu   (d) Maharashtra

44. Name the material which can make internet hundred times faster.

 (a) Iron   (b) Graphene   (c)Graphite   (d)Plastic

PSM WORLD SCHOOL

CLASS VIII MATHS

WORKSHEET

. Choose the correct option: 18225 is a Perfect square of _____

1. 140

2. 135

3. 120

4. 125

2. Choose the correct option: 15265 is a Perfect square of _____

1. 125

2. 120

3. 135

4. 140

3. Choose the correct option: 21025 is a Perfect square of _____

1. 130

2. 140

3. 142

4. 145

4. Choose the correct option: 23104 is a Perfect square of _____

1. 140

2. 145

3. 150

4. 152

5. Choose the correct option: 39601 is a Perfect square of_____

1. 190

2. 192

3. 199

4. 195

6. In a right triangle ABC, angle B = 90°. If AB = 12 cm, BC = 16 cm, find AC.

7. In a right triangle ABC, angle B = 90°. If AC = 26 cm, BC = 10 cm, find AB.

8. A farmer has 2000 plants. He wants to plant these in such a way that the number of rows and the number of columns remain same. Find the minimum number of plants he needs more for this.

9. There are 1000 children in a school. For a sports event they have to stand in such a manner that the number of rows is equal to number of columns. How many children would be left out in this arrangement.

10. There are 5000 people for a marriage event they have to stand in such a manner that the number of rows is equal to number of columns. How many children would be left out in this arrangement.

11. Write the cubes of following
    a. 20003. b. 323233 c. 1111
12. Find cube root of following
    a. 1030301 b. 1728 c. 35937

PSM WORLD SCHOOL

CLASS - VIII SCIENCE WORK SHEET

FORCE AND PRESSURE , AND CELL: THE FUNDAMENTAL STRUCTURE OF LIVING BODY

Multiple Choice Questions

1. A ball rolling on the ground slows down and finally stops because

(a) force

(b) less force applied

(c) friction

(d) none of the above

2. The force involved in falling of an apple from a tree is known as?

(a) magnetic force

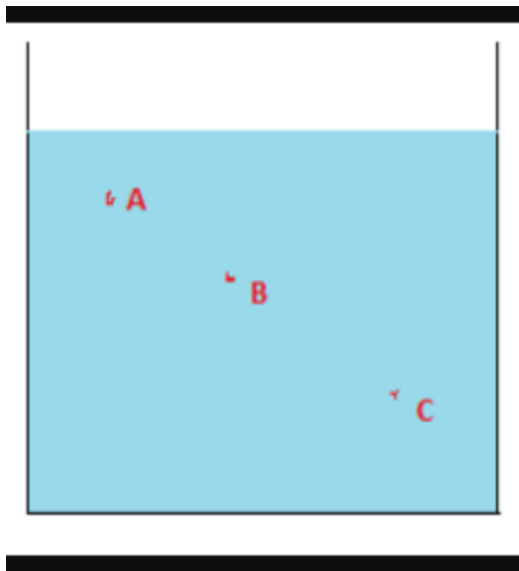(b) electrostatic force

(c) contact force

(d) gravitational force

3. Which of the following is an example of a non-contact force?

(a) The force exerted by us to lift a bucket

(b) push a stationary car

(c) The force exerted by magnets

(d) Force due to friction

4. The below figure shows a container filled with water. Which of the following statements is correct about pressure of water?

force and pressure class 8 mcq

(a) Pressure at A> Pressure at B> Pressure at C

(b) Pressure at A=Pressure at B=Pressure at C

(c) Pressure at A< Pressure at B>Pressure at C

(d) Pressure at A< Pressure at B < Pressure at C

5. Which one of the following forces is a contact force?

(a) force of gravity

 (b) magnetic force

(c) force of friction

 (d) electrostatic force

Fill in the blanks

a. An example of a non-contact force is _____.

b. The pressure exerted by air around us is known as _____.

c. SI unit of force is _____.

d. Application of force can change the _____ or

_____ of an object.

e. Force exerted by our muscles is called _____ force.

f.The longest cell in human body is _____

g._____ is the power house of the cell.

h.The nucleus and the cytoplasm together make up the _____

I._____ are organelles responsible for the colour other than green in plants.

J.The organelle which is associated with protein synthesis _____

Write the answer

1. What is cell?

2. State the key features of cell theory?

3. Who saw cells first and when?

4. Why is a cell membrane important to a cell?

5. Name two organelles present in plant cell but not present in an animal cell?

Across

2. The pressure exerted by air around us is known as _____ pressure

4. Push or pull on an object is known as _____

6. The force resulting due to the action of muscles is known as the _____force

7. A _____ scientist of 17th century, invented a pump to extract air out of the vessel

9. Pressure exerted by water at the bottom of the container depends on the _____ of its column

Down

1. _____ force always acts opposite to the motion of the object

3. Force per unit area

5. Liquids exert _____ pressure at the same depth

8. gravity is an _____ force

2.

1.

3.

4. **5.**

6.

7. **8.**
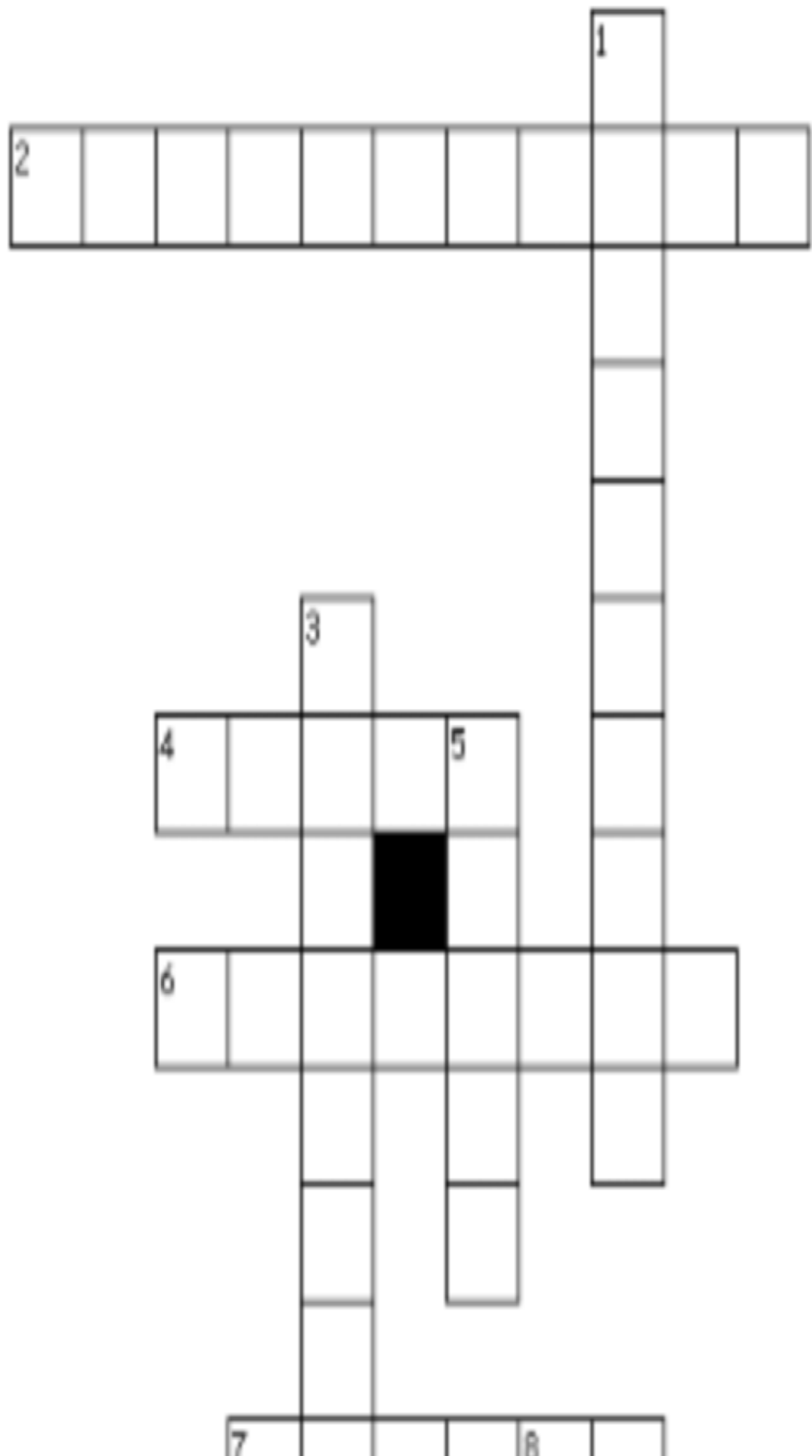
Work Sheet Clas VIII (English)

Q.1 Answer the Following questions
   (a) Little daddy was different from all other children. How ?
   (b) Why little daddy do his home work in a doze
   (c) Why did Amina unhappy ?
   (d) Why was the king angry with his advisor
   (e) Who was Pratap singh.   Q.2 Fill in the Blank with suitable preposition.
       (1) Distribute this sweets _____Students   (2) The aeroplane fyl _____the sky
       (3)Water boils _____100 Degree.   Q.3 Write the table of Pronoun Case
       Q.4 Write the Definiation of an adjective with example.
       Q.5. Write a Diary entry on the topic _ A Memorable day.

Worksheet Class (VIII) (SST)

Q. 1 Answer the Following Question in one word
1. Mention any one Example of biotic resource
2. Mention any one method of soil conservation
3. What do you mean by a resource
4. Mention any two ways to conserve land resource
5. Mention any for exampla of non ferrous minerals.   Q.2.
   Answer the Following questions in about 30- 40 words.   (1) what
   was the first major victory of british India   (2) Who was
   Tipu Sultan.   (3) State any two Sources of liveli hood of triable people
   .   (4) When did Delhi became the capital of India.
   (5) What is a money bill ?   Q.3 Draw a labeled diagram of water
   cycle   Q.4 Write a short note on the importance of
   water in about 100 words

प्र.1बहुविकल्पी प्रश्न -

1. कलिंग का आधुनिक नाम करता है?

(क) बिहार   (ख) उड़ीसा

(ग) बंगाल   (घ) पंजाब

2. गायिका अशोक के आगे स्वयं को क्या बताती है?

(क) भिक्षुणी   (ख) राजकुमारी

(ग) महारानी   (घ) उपरोक्त सभी

3. नंदिनी के अनुसार सम्राट को बढ़ावा देने वाली शक्ति कौन-सी है?

(क) गायिका   (ख) कुमारी रेखा

(ग) मंत्री   (घ) स्वयं नंदिनी

4. मोतियों की संपदा फूल पर कौन न्यौछावर करती थी?

(क) किरणें   (ख) भ्रमर

(ग) रात   (घ) चंद्रमा

5. इस संसार में सबको स्वार्थमय किसने बनाया है?

(क) परवरदिगार   (ख) करतार

(ग) भगवान   (घ) उपरोक्त सभी

6. फूलों को अपने अंक में कौन खिलाता है?

(क) माली   (ख) पवन

(ग) भ्रमर   (घ) उपरोक्त सभी

7. उद्यान में अठखेलियां कौन करता था?

(क) माली   (ख) तितली

(ग) भ्रमर   (घ) फूल

प्र.2. लघु उत्तरीय प्रश्न-

- सम्राट अशोक को बढ़ावा देने वाली एकमात्र शक्ति कौन-सी थी?
- गायिका ने गीत में 'भ्रमर' शब्द किसके लिए प्रयुक्त हुआ है?
- 'सूखे सुमन से' कविता की रचयिता कौन हैं?
- शैशव अवस्था में फूल की क्या दशा थी?
- फूल ने क्या- क्या दान कर दिया ?

प्र.3.दीर्घ उत्तरीय प्रश्न-

- सम्राट अशोक अनमने कर्मी थे? वे अपनी विजय पर स्वाभाविक रूप से प्रसन्न क्यों नहीं थे?
- कुमारी रेखा की आकांक्षा क्या थी? उसे पूरा करने के लिए उन्होंने क्या किया?
- सम्राट अशोक विजय प्राप्त करके भी हार क्यों गए?
- फूल के सूख कर धरती पर गिर जाने से किन-किन के व्यवहार में क्या अंतर आ गया? ऐसा क्यों हुआ?
- फूल के माध्यम से कवि किसे, क्या कहना चाहता है?

प्र.4. संप्रसग व्याख्या कीजिए:-

था कली के रूप शैशव में अहो सूखे सुमन,
मुसकराता था,खिलाती अंक में तुझको पवन !
खिल गया जब पूर्ण तू मंजुल सुकोमल पुष्प बन,
लुब्ध मधु के हेतु मंडराने लगे आने भ्रमर!

प्र.5. निम्न शब्दों के अर्थ लिखिए-

- स्निग्ध
- करतार
- मंजुल
- सौरभ
- मसान
- निनाद
- अभिलाषा
- निधि

प्र.6.निम्नलिखित शब्दों के प्रर्यायवाची शब्द लिखिए-

1. रात
2. संसार
3. भ्रमर
4. दु:ख
5. पवन

प्र.7.भिन्नार्थक शब्दों के अर्थ लिखिए-

- अंक

  अंग

- राग

  राख

पी.एस.एम. वर्ल्ड स्कूल
विषय-संस्कृत
कक्षा-आठवीं
कार्य-पत्र(work sheet)

प्र.1.शब्दार्थ: -

- अरण्ये
- प्रसार्य
- पारितोषिकम्
- पाशबन्धक:
- व्याध:
- समाचरेत्
- आगमानाम्
- पयोधीनाम्
- परेषां
- तुष्यन्ति

प्र.2. एकपदेन उत्तरत-

1. पक्षी कुत्र निवासं करोति स्म?
2. पुरीषे किं दृष्टवा व्याध: चकित: अभवत्?
3. कस्य वचने विश्वासं मा करोतु?
4. प्रियवाक्यप्रदानेन के तष्यन्ति?
5. क: श्रेष्ठ:उच्यते?
6. गौरवं कथं प्राप्यते?
7. केषां स्थिति: अध: भवति ?

प्र.2. उत्तरपुस्तिकायाम् पूर्णवाक्येन उत्तरत-

1. मति: कथं समताम् एति?
2. केषां स्थिति:ऊच्चै: भवति?

3. गौरवं कथं न प्राप्यते?

4. पक्षी कुत्र पुरीषोत्सर्जनम् अकरोत्?

5. व्याध: किम् विचार्य राजसभां प्रति अगच्छत्?

6. 'महाराज!एस: व्याध: असत्यं वदति' इति क: कम् कथयति?

7. व्याध: वन्दे किं अचिन्तयत्?

प्र.3. अधोलिखितेषु वाक्येषु दत्तेभ्य: अव्ययेभ्य: उचितम् अव्ययपदं प्रयुज्यताम-

एकला, तथा, कदापि, पुन:, यदि, मा, तत्र

● अहं वनं………. न अगच्छम्।

● इदं कक्षाकार्यं………..कुरु।

● ………….. मम गृहे एक: विचित्र: पक्षी आगच्छत्।

● चौरस्य वचने विश्वासं…….कुरु।

● ………..खग: पुरीषोत्सर्जनम् अकरोत्।

● ……….. भवान् कथयति ………. अहं अरण्यम् गच्छामि।

प्र.4. विलोमपदेन सह मेलनं कुरुत-

1. दरिद्रता   (क) सञ्चयात्

2. विशिष्टै:   (ख) पयोधीनां

3. समताम्   (ग) सामान्यै

4. दानात्   (घ) सम्पन्नता

5. पयोदानां   (ड)विषमताम्

प्र.5 अधोलिखितवाक्यानि भावानुसारेण शुद्धमं अस्ति अशुद्धं वा इति समक्षे लिखत-

1. आत्मन: प्रतिकूलानि परेषां समाचरेत्।

2. हीनै: सह मति: अवश्यं हीयते।

3. धर्मात् आयु: न विवर्धते।

4. गौरवं दानात् प्राप्यते।

5. पयोदानां स्थिति: उच्चै: भवति।

6. वित्तस्यं सञ्चयात् कपि गौरवं प्राप्यते।

7. पयोधीनां स्थिति: नीचै: न भवति।

प्र.6. अधोलिखितवाकयेषु स्थूलपदानि कस्मै प्रयुक्ततानि-

1. **तस्य** पुरीषात् सुवर्णम् उत्पन्नं भवति।
2. पक्षी **तस्य** पुरत: एव पुरीषोत्सर्जनम् अकरोत्।
3. **अहं** वने एतादृशं खगं न अपश्यम्।
4. **स:** सेवकान् आदिशत्।
5. पूर्वं तावत् **अहं** मूर्ख:।

PSM WORLD SCHOOL
SUBJECT- COMPUTER
CLASS-8th[1]
WORKSHEET

Q1. Fill in the blanks:
    (1) The information represented in the rows in a worksheet is called …………..
    (2) In a worksheet,the process of rearranging data in a particular order is called…….
    (3) Unauthorised handling of data can be ignored by protecting datasheet with a……
    (4) A record can be searched in a worksheet with the help of………….. feature.
    (5) The individual pages of a presentation are called ………….

Q2. Write short notes on:-
    (1) A slide:-
    (2) Custom animation:-
    (3) Themes:-
    (4) Smart art:-
    (5) Slide transition:-
    (6) Slide show:-

Q3. Name the following:-
    (1) Three types of slide layout:- (a) ………….. (b) ………… (c) ………….
    (2) Three types of custom animation:-(a) ……….. (b) ………… (c) …………
    (3) Three types of slide transitions:-(a) ………….. (b) ………….. (c) ………….
    (4) Three types of formatting background:-(a) ………… (b) ……….. (c) ………..

Q4. Short answer questions:-
    (1) Define spreadsheet. What are the features of spreadsheet?
    (2) How will you search a record in your worksheet? Explain.
    (3) In what way can a worksheet be unprotected?
    (4) Why do we need to protect a worksheet? Explain.

Q5. Long answer questions:-
    (1) What do you understand by the term Multimedia?
    (2) What is the role played by Multimedia while creating a presentation?
    (3) What is the significance of slide transitions in a power point presentation?
    (4) Write down all the steps to add custom animation to your slide.

---

[1]