



PISJ-FJS
Winter Holiday
Work
(2023-24)
For
Grade-VI
By: Ms.Sidra Arshad



Pakistan International School Jeddah

Federal Junior Section

Winter Vacation Holiday (2023-24)

Class:6 Sec: _____ Subject: History Name: _____

Q1: Choose the Correct answer:

1. Al-Beruni visited :

1-Nepal 2-Sri Lanka 3-India 4-Afghanistan

2. The word “Mamluk” means :

1-King 2-Invader 3-Governer 4-Slave

3. Abraha’s army included a number of war-----.

1-Camels 2-Monkeys 3-Elephants 4-Tigers

4. Decem :Latin word for :

1-Four 2-Six 3-Eight 4-Ten

5. Hazrat Abu Bakr (R.A) Khilafat lasted only for :

1-two 2-Four 3-Six 4

6.

The Kingdom of Saudi Arabia (KSA) is a big country in the continent of-----

1-Asia 2-Africa 3-Europ 4-Oceania

7.

Saudi Arabia lies on the -----.

1- Red Sea 2-Yellow Sea 3-Mediterranean Sea 4-Pacific

8.

Saudi Arabia is considered the centre of -----.

1-Christianity 2- Islam 3-Taoism 4- Sikhism

9.All Muslims turn to -----when they pray.

1-Madina 2-Makkah 3-Jerusalem 4-Egypt

● 10. Ancient Rome begin as a group of villages along the ----- in what is now Italy.

1-Tiber River 2-Indus River 3-Farat River 4-Ganga River

11.Rome was ruled by a group of -----men called the SENATE.

1-50 2-100 3-150 4-200

12. ----- were the first to build aqueducts.

1-Mesopotamians 2- The Romans 3-The Greeks 4-The Persians

13. Rome was found by Romulus in -----.

1-573BC 2-735BC 3-753BC 4-357BC

14. Roman were stronger because of their well-trained -----.

1-farmers 2-lawers 3- army 4-doctors

15. Roman religion was influenced by -----.

1-Persians 2-Greeks 3-Egyptians 4-Hindus

16-March: Mars(Roman God of-----)

1-Prosperity 2-War 3-Peace 4-Success

17-Augustus was the-----Roman emperor.

1-1st 2-2nd 3-3rd 4-4th

18- ----- lived as nomadic herders called Bedouins.

1-Africans 2- Arabs 3-Egyptians 4-Syrians

19- Muhammad Born in Mecca in about ----- A.D .

1-570 2-750 3-507 4-705

20-Birth year of Prophet Muhammad(P.B.U.H) known as the year of-----

1-Lion 2-Eagles 3-Elephant 4-Horses

21-The Rightly-Guided Caliphs are -----

1-four 2-Eight 3-Twelve 4-Sixteen

22-Hazrat Uthman ruled for -----

1-six 2-eight 3-ten 4- twelve

23-Hazrat Umar(R.A) ruled from634 till-----.

1-644 2-654 3-664 4-674

24- The Umayyad Caliphate was an empire that stretched to----- continents

1-3 2-4 3-5 4-6

25-First battle between the muslims and Indians was fought in the reign of ---

1- Umer(R.A). 2-Ali (R.A) 3-Abu Bakr(R.A) 4-USman(R.A)

26- Muhammad Bin Qasim (-----) was sent to fight against Dahir.

1-Son in law 2-Nephew 3-Non of them 4-All of them

27- -----THE “BAB-UL-ISLAM

1- Sindh 2-Punjab 3-K.P.K 4-Balochistan

28- Ghazni’s ruler Mahmud invaded India ----- times.

1- seventeen 2-Eighteen 3-Nineteen 4-Twenty

29- *Kitab-ul-Hind* and *Shahnama*—were written during ----- rule.

1-Feroz Shah 2-Qutbu-din Aibak 3-M.Ghor 4- Mahmud Ghazni’s

30- Mahmud of Ghazni destroyed of the most sacred temples of----- - Somnath Temple.

1-Christians 2- Hindus 3-Jainism 4-Buddhism

31- Al Beruni wrote more than----- books on various aspects of life.

1-250 2-350 3- 150 4-550

32-Shahnamah is a long epic poem written by the ----- poet.

1-Mesopamian 2-Egyptian 3-Greek 4- Persian

33- Balban was the ----- Sultan of the Mamluk dynasty of Delhi.

1- ninth 2-eighth 3-sixth 4-seventh

Online Review Sheets

1. <https://classroom.google.com/c/MzUzNjk1ODY2MTky/a/NTc1MjE3OTUxODE4/details>
2. <https://www.liveworksheets.com/gv476412td>
3. <https://www.liveworksheets.com/iv2044176xp>
4. https://quizizz.com/admin/quiz/60a5f0e546d64f001d80f8d6?source=quiz_share

Q# 2: GIVE SHORT ANSWERS OF THE FOLLOWING QUESTIONS.

1. How did Rome become prosperous enough to raise an army?
2. Who were the 'Legionaries' and what was their function?
3. Explain why Rome became a 'Republic'.
4. How did the Romans respond to Christianity?
5. Explain the role of Emperor Constantine in making Christianity the religion of the Roman Empire.
6. What was the revolutionary change that took place in Arabia in the seventh century?
7. What is the appeal of the message of Islam?
8. Why were the first four Khalifahs called the 'rightly guided'?
9. What was the contribution of the Umayyads to their kingdom in Spain?
10. Explain the importance of the Dome of the Rock Mosque in Jerusalem.
11. How long was Sindh ruled by Arab Muslims?
12. Explain what is meant by 'dhimmi', the status given to the people of Sindh by Muhammad Bin Qasim.
13. Why was Muhammad Bin Qasim recalled after three years?
14. What is the importance of Kitab-ul-Hind?
15. Who wrote the Shahnama? What important role did it play at that time?
16. Why did Razia Sultan lose the throne?
17. Who were the Mongols? Why did they invade India?

Q# 3: EXPLAIN THE FOLLOWING QUESTIONS.

1. How did Rome develop into a city?
2. Why was the Roman army successful in defeating and conquering other states?
3. What are 'aqueducts'? How were they used by the Romans?
4. Explain the division of the Roman Empire into two wings
5. What were the reasons for the decline of the Roman Empire?
6. Explain, with examples, why the Abbasid Khilafat was known as the Golden Age of the Muslims.
7. Who was Muhammad Bin Qasim? Why was he sent to Sindh?
8. Who was Muhammad Bin Qasim? Why was he sent to Sindh?
9. Explain the features of Muhammad Bin Qasim's rule of Sindh. What was the impact of his rule?
10. Why were the first Sultans of Delhi known as the 'Slave Dynasty'?
11. Why did Mahmud of Ghazni invade India? Discuss the reasons for your answer.
12. What are the different opinions of historians about Mahmud of Ghazni?
13. Who wrote the Shahnama? What important role did it play at that time?
14. What were the effects of the Mongol invasions on the Delhi Sultanate?
15. Who were 'The Forty' and what role did they play during the Slave Dynasty?

Happy Holidays



Winter Vacation work

(2023-2024)

جماعت: ششم مضمون: اسلامیات

سوال نمبر 1: درست جواب پر دائرہ کا نشان لگائیں۔

1 مومن کے اندر خیانت کے علاوہ اور کون سی بری عادت جمع نہیں ہو سکتی؟			
<input type="radio"/> ظلم	<input type="radio"/> جھوٹ	<input type="radio"/> وعدہ خلافی	<input type="radio"/> چوری
2 رسول اللہ صلی اللہ علیہ وسلم نے کفار مکہ کے مانتیں حضرت علی رضی اللہ تعالیٰ عنہ کے سپرد کب فرمائیں؟			
<input type="radio"/> واقعہ معراج	<input type="radio"/> نزول وحی	<input type="radio"/> ہجرت	<input type="radio"/> ان میں سے کوئی بھی نہیں
3 اپنے آپ کو بری عادتوں سے بچانا کس طرح کی طہارت ہے؟			
<input type="radio"/> زبانی طہارت	<input type="radio"/> عملی طہارت	<input type="radio"/> لباس کی طہارت	<input type="radio"/> جسمانی طہارت
4 غزوہ تبوک کے موقع پر کہ صحابی رضی اللہ تعالیٰ عنہ نے 900 سو گھوڑے اور ایک ہزار دینار چندہ میں دیے؟			
<input type="radio"/> حضرت علی رضی اللہ تعالیٰ عنہ	<input type="radio"/> حضرت عثمان رضی اللہ تعالیٰ عنہ	<input type="radio"/> حضرت عمر رضی اللہ تعالیٰ عنہ	<input type="radio"/> حضرت ابو بکر صدیق رضی اللہ تعالیٰ عنہ
5. نبی کریم صلی اللہ علیہ وسلم نے کس چیز کو امانت قرار دیا ہے؟			
<input type="radio"/> تجارت	<input type="radio"/> مال	<input type="radio"/> مشورہ	<input type="radio"/> اخلاق
6 مومن کے اندر خیانت کے علاوہ اور کون سی بری عادت جمع نہیں ہو سکتی؟			
<input type="radio"/> ظلم	<input type="radio"/> جھوٹ	<input type="radio"/> وعدہ خلافی	<input type="radio"/> یہ سب درست ہیں
7. مسلمان کس علاقے سے خالی ہاتھ صرف جان اور ایمان بچا کر مدینہ منورہ آئے تھے؟			
<input type="radio"/> مکہ مکرمہ	<input type="radio"/> طائف	<input type="radio"/> شام	<input type="radio"/> ریاض
8. امانت کو کس کے کردار کا بنیادی جزو قرار دیا گیا ہے؟			

○ منافق	○ مومن	○ کافر	○ یہودی
9. صداقت کا اعتراف کرنا کیا ہے؟			
○ حماقت	○ نیکی	○ ایمان	○ بزدلی
10 رسول اللہ صلی اللہ علیہ والہ وسلم نے بدولوگوں کو کس دن نہانے کی تاکید کی؟			
○ جمعرات	○ جمعہ	○ ہفتہ	○ اتوار

سوال نمبر 2۔ مختصر جواب دیں

1. طہارت سے کیا مراد ہے؟
2. صداقت کا مفہوم بیان کریں؟
3. صفائی اور پاکیزگی کی اہمیت قرآن و حدیث کی روشنی میں کیا ہے؟ واضح کریں؟
4. امانت کا مفہوم بیان کریں؟
5. انبیاء کرام علیہم السلام نے امین ہونے کا حق کیسے ادا کیا؟
6. قرآن پاک کی روشنی میں ایثار کی اہمیت کیا ہے؟
7. ایثار سے کیا مراد ہے؟

سوال 3: مندرجہ ذیل سوالات میں سے ایک سوال کا تفصیلی جواب دیں:

1. ہم اپنے ملک و ملت کے لیے کس طرح ایثار کا مظاہرہ کر سکتے ہیں؟
2. رسول اللہ صلی اللہ علیہ والہ وسلم بحیثیت "امین" کے عنوان پر نوٹ تحریر کریں؟
3. صداقت کی اقسام کون سی ہیں؟ تفصیل سے بیان کریں؟
4. پاک صاف رہنے سے ہمارے کردار میں کیا تبدیلیاں آتی ہیں؟
5. صداقت کی فضیلت و اہمیت قرآن و حدیث میں کیا بیان ہوئی ہے؟



1. پاکستان کا سب سے بڑا فوجی اعزاز ----- ہے۔			
<input type="radio"/> نشان حیدر	<input type="radio"/> ہلال احمر	<input type="radio"/> نشان جرات	<input type="radio"/> تمغہ امتیاز
2. اندھی سے اس جگہ کا ----- بی بدل گیا ۔			
<input type="radio"/> علاقہ	<input type="radio"/> موسم	<input type="radio"/> نقشہ	<input type="radio"/> شکل
3. نظم "محنتی چیونٹی" کے شاعر کا نام ----- ہے۔			
<input type="radio"/> علامہ اقبال	<input type="radio"/> امجد اسلام امجد	<input type="radio"/> ابراہیم ذوق	<input type="radio"/> حفیظ جلدھری
4. تنظیم برائے اسلامی تعاون میں ----- اسلامی ممالک بطور ممبر شامل ہیں۔			
<input type="radio"/> 75	<input type="radio"/> 14	<input type="radio"/> 65	<input type="radio"/> 57
5. جس ضمیر میں بات کرنے والا شخص موجود نہیں ہوتا وہ ضمیر ----- کہلاتا ہے۔			
<input type="radio"/> ضمیر شخصی	<input type="radio"/> ضمیر غائب	<input type="radio"/> ضمیر متکلم	<input type="radio"/> ضمیر حاضر
6. نظم محنتی چیونٹی میں ----- کی عظمت بیان کی گئی ہے۔			
<input type="radio"/> بلی	<input type="radio"/> کوا	<input type="radio"/> چیونٹی	<input type="radio"/> کبوتر
7: سوار محمد حسین شہید ----- میں مہارت رکھتے تھے ۔			
<input type="radio"/> کبڈی	<input type="radio"/> باسکٹ بال	<input type="radio"/> رسہ کشی	<input type="radio"/> کرکٹ
8: دانہ دنکا میں کلمہ ----- ہے۔			
<input type="radio"/> کھانا	<input type="radio"/> دانہ	<input type="radio"/> دنکا	<input type="radio"/> لانا
9: ریگستان کی زہریلی اندھی کو ----- کہتے ہیں۔			
<input type="radio"/> طوفان	<input type="radio"/> لو	<input type="radio"/> جھکڑ	<input type="radio"/> باد سموم
10: حضرت خدیجہ رضی اللہ تعالیٰ عنہا اپنی خوبیوں کی وجہ سے ----- کے لقب سے مشہور تھیں۔			
<input type="radio"/> طاہرہ	<input type="radio"/> جمیلہ	<input type="radio"/> پاکیزہ	<input type="radio"/> صادقہ
11: چاندنی رات میں ہر طرف ----- تھا۔			
<input type="radio"/> خوف	<input type="radio"/> ویرانی	<input type="radio"/> خاموشی	<input type="radio"/> سناتا

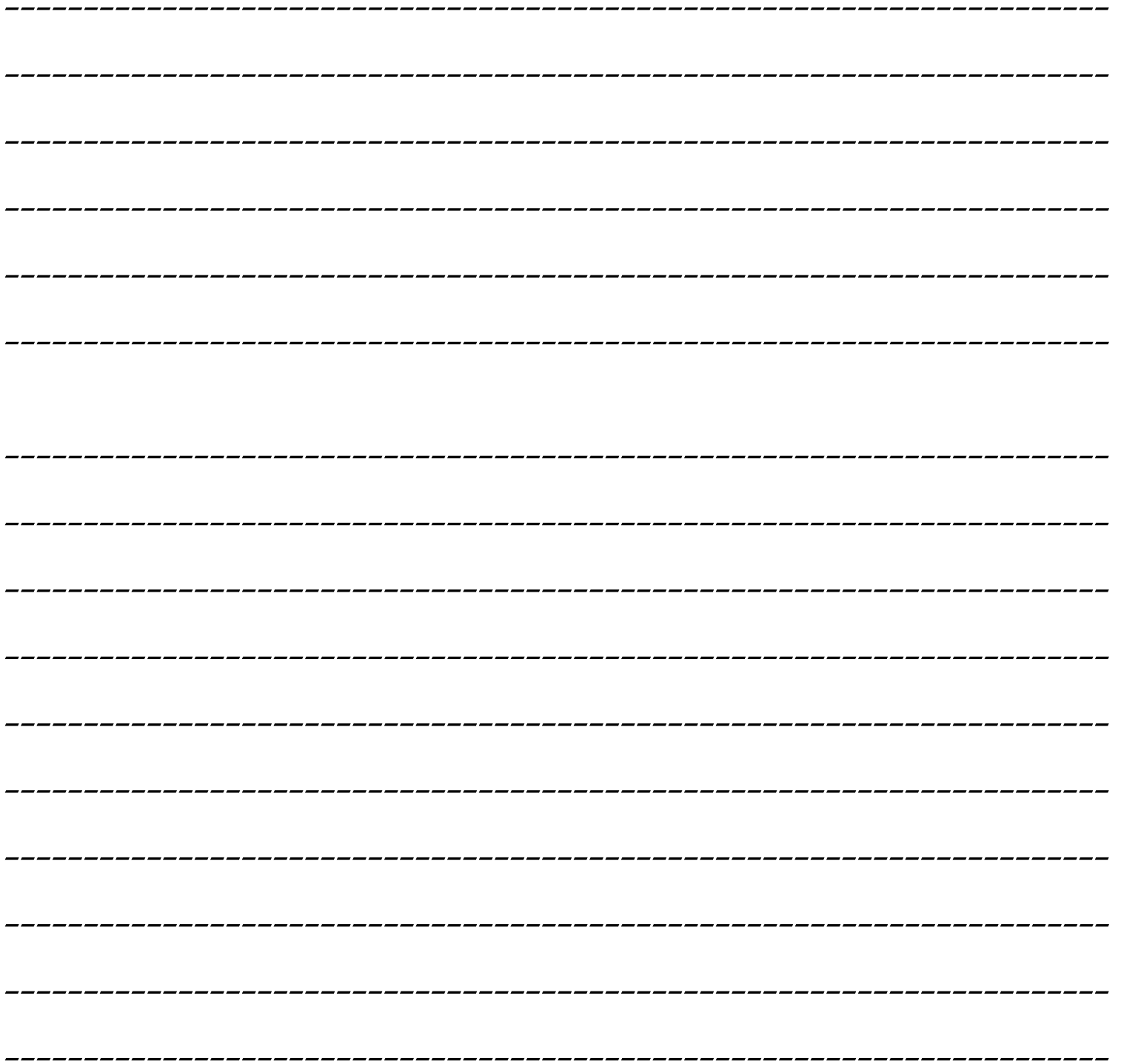
1. اوٹوں نے آندھی سے بچنے کے لیے کیا کیا؟

2: ضمیر متکلم اور ضمیر غائب کی تعریفیں لکھیں اور مثالیں دیجئے۔

3: حضرت خدیجہ رضی اللہ تعالیٰ عنہا نے اپنے مال کی تجارت کرنے کی دعوت کس کو دی اور کیوں دی؟

4: تنظیم برائے اسلامی تعاون کی شناخت اور بنیادی مقصد کیا ہے؟

5: دست کے نام خط لکھ کر اس گرمیوں کی چھٹیاں ساتھ گزارنے کی دعوت دیں۔





Pakistan International School, Al Azizia, Jeddah
Federal Junior Section 2023 - 2024
2nd Monthly Test

Subject: English

Class: VI

Total Marks: 25

Section A

Q. 1: Encircle the correct option A, B, C or D in the box next to each question.

1. The boy advised the tree to...			
<input type="radio"/> be selfish and fight	<input type="radio"/> be arrogant and rude	<input type="radio"/> be friendly and cooperative.	<input type="radio"/> be unkind and cruel
2. Choose the simple present tense. Vegetariansmeat.			
<input type="radio"/> ate	<input type="radio"/> eat	<input type="radio"/> don't eat	<input type="radio"/> doesn't eat
3. Which sentence is exclamatory?			
<input type="radio"/> Javaid used a towel.	<input type="radio"/> Hurray! I won the match.	<input type="radio"/> I was tempted to take the last piece of cake.	<input type="radio"/> I found my keys.
4. Solar power can be used to generate heat or			
<input type="radio"/> Electricity	<input type="radio"/> gasoline	<input type="radio"/> hydropower	<input type="radio"/> sunlight
5. Meaning of generator is.			
<input type="radio"/> A machine for producing electricity	<input type="radio"/> electrical force measured in volts	<input type="radio"/> of or inside a particular country	<input type="radio"/> afraid, feeling fear
6. I gave an application to the principal. Identify the pattern of the following sentence.			
<input type="radio"/> SVO	<input type="radio"/> SVIO	<input type="radio"/> SVOI	<input type="radio"/> SVI

Section B

Q. 2: Answer any two of the following questions. (Short Answers)

1. Read the passage and answer the questions given below.

With the dragon egg tucked under his arm, Artemis ran for his life. Was he a fool for stealing the egg? Perhaps, but that didn't stop him. Artemis sharp blue eyes narrowed in on the closest cave. Selling the dragon's egg would bring so much gold to his family. They would never have to worry about a thing. He lurked in the corner of the cave as the dragon flew above, screeching in pain. His racing mind began to calm, and he lay the egg down. The horrifying cries of the dragon could be heard for miles. "I'll wait for the morning." He whispered to himself. All had gone quiet, and Artemis thought of his family. The egg would mean so much to them. They had always struggled in the village. His father was a farmer, and his mother looked after their large family.

1. What does 'lurk' mean?
2. Why did Artemis steal the dragon's egg?
3. What was his plan while in the cave?

2. Punctuate the following sentence.

1. I eat breakfast read the paper and went to work
2. Spain is a beautiful country the beaches are warm
3. She always enjoyed sweets, chocolate, marshmallows and toffee
4. Javed said Will you come to the park
5. is it Outside today,
6. I got an A on my test said Kiran

3. Underline each letter that should be capitalized.

1. i told mom that I would be late for dinner tonight.
2. what is your favourite sport
3. my grandmother maria makes good cakes
4. sarah has 18 first cousins and 12 second cousin
5. oh no cried fazal
6. im sorry dad durdana said
7. we played with the kittens in uncle ikrams lawn.

Section C

Q. 3: Answer the Following Question. (Long Answer)

1. Write a letter to your sister, telling her about your studies.
2. Write an application for grant of full fee concession.
3. Write a paragraph on “Uses of electricity in our daily life”
4. Write a story “Man proposes, God disposes.”
5. Write a theme of the poem “The bird”.

Grade VI

حفظ سورة العلق

آياتها ١٩ (٩٦) سُورَةُ الْعَلَقِ مَكِّيَّةٌ (١) رُكُوعُهَا ١

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

اقْرَأْ بِاسْمِ رَبِّكَ الَّذِي خَلَقَ ١ خَلَقَ الْإِنْسَانَ مِنْ

عَلَقٍ ٢ اقْرَأْ وَرَبُّكَ الْأَكْرَمُ ٣ الَّذِي عَلَّمَ بِالْقَلَمِ ٤

عَلَّمَ الْإِنْسَانَ مَا لَمْ يَعْلَمْ ٥ كَلَّا إِنَّ الْإِنْسَانَ لِرَبِّهِ لَكَنَافٍ ٦

أَنْ رَأَاهُ اسْتَغْنَى ٧ إِنَّ إِلَىٰ رَبِّكَ الرُّجْعَى ٨ أَرَأَيْتَ الَّذِي

يَنْهَى ٩ عَبْدًا إِذَا صَلَّى ١٠ أَرَأَيْتَ إِنْ كَانَ عَلَى

الْهُدَى ١١ أَوْ أَمَرَ بِالتَّقْوَى ١٢ أَرَأَيْتَ إِنْ كَذَّبَ وَتَوَلَّى ١٣

أَلَمْ يَعْلَمْ بِأَنَّ اللَّهَ يَرَى ١٤ كَلَّا لَئِنْ لَمْ يَنْتَهِ ١٥ لَنَسْفَعْنَا

بِالنَّاصِيَةِ ١٦ نَاصِيَةٍ كَاذِبَةٍ خَاطِئَةٍ ١٧ فليدع ناديه ١٨

سندع الزبانية ١٩ كَلَّا لَا تَطِعَهُ وَاسْجُدْ وَاقْتَرِبْ ٢٠

حفظ: سورة التين

أَيَّاهَا ٨ (٩٥) سُورَةُ التِّينِ بِمَكِّيَّةٍ (٢٨) رُكُوعُهَا ١

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

والتِّينِ وَالزَّيْتُونِ ١ وَطُورِ سِينِينَ ٢ وَهَذَا الْبَلَدِ الْأَمِينِ ٣ لَقَدْ خَلَقْنَا الْإِنْسَانَ فِي أَحْسَنِ تَقْوِيمٍ ٤ ثُمَّ رَدَدْنَاهُ أَسْفَلَ سَافِلِينَ ٥ إِلَّا الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ فَلَهُمْ أَجْرٌ غَيْرُ مَمْنُونٍ ٦ فَمَا يُكَذِّبُكَ بَعْدُ بِالذِّينِ ٧ أَلَيْسَ اللَّهُ بِأَحْكَمِ الْحَاكِمِينَ ٨

چھٹا کلمہ

Sixth Kalima Radd-e-Kufar

اللَّهُمَّ إِنِّي أَعُوذُ بِكَ مِنْ أَنْ أُشْرِكَ بِكَ شَيْئًا وَأَنَا أَعْلَمُ بِهِ
وَأَسْتَغْفِرُكَ لِمَا لَا أَعْلَمُ بِهِ تَبْتُ عَنْهُ وَتَبَّرْتُ مِنَ الْكُفْرِ وَالشِّرْكِ
وَالْكَذْبِ وَالغَيْبَةِ وَالْبِدْعَةِ وَالنَّمِيمَةِ وَالْفَوَاحِشِ وَالْبُهْتَانِ
وَالْمَعَاصِي كُلِّهَا وَأَسْلَمْتُ وَأَقُولُ لَا إِلَهَ إِلَّا اللَّهُ مُحَمَّدٌ رَسُولُ اللَّهِ ﷺ
اے اللہ میں تیری پناہ مانگتا ہوں اس بات سے کہ میں کسی شے کو تیرا شریک بناؤں جان بوجھ کر
اور بخشش مانگتا ہوں تجھ سے اس (شرک) کی جس کو میں نہیں جانتا اور میں نے اس سے توبہ کی
اور بیزار ہوا کفر سے اور شرک سے اور جھوٹ سے اور غیبت سے اور بدعت سے اور چغلی سے
اور بے حیائیوں سے اور بہتان سے اور تمام گناہوں سے اور میں اسلام لایا اور میں کہتا ہوں
کہ اللہ کے سوا کوئی عبادت کے لائق نہیں محمد (صلی اللہ علیہ وسلم) اللہ کے رسول ہیں۔



"O ALLAH! I seek refuge in You from that I should not join any partner with You and I have knowledge of it. I seek Your forgiveness from that which I do not know. I repent from it (ignorance) and I reject disbelief and joining partners with You and of falsehood and slandering and innovation in religion and tell-tales and evil deeds and the blame and the disobedience, all of them. I submit to Your will and I believe and I declare: There is none worthy of worship except ALLAH and Muhammad (P.B.U.H) is His Messenger."

- ◆ BOLD READ
- ◆ GHUNNAH
- ◆ QALQALA
- ◆ MAKE IKHFA

سفر کی دعائیں

DUA FOR TRAVEL

سُبْحٰنَ الَّذِیْ سَخَّرَ لَنَا
هٰذَا وَمَا كُنَّا لَهُ مُقْرِنِیْنَ

وَإِنَّا إِلَىٰ رَبِّنَا لَمُنْقَلِبُونَ

Exalted is He who has subjected this to us,
and we could not have [otherwise] subdued it.
And indeed we, to our Lord, will [surely] return.

Quran (Surah Az-Zukhruf, 43 : 13)

Pakistan International School, Al Azizia, Jeddah
Federal Junior Section 2023-2024
Winter vacations work

Name: _____ **Subject:** Science **Class:** VI

Section A

Q. 1: Encircle the correct option A, B, C or D next to each question.

1_ The potential energy of an Olympic diver can be increased by:

- (A) Increasing his diving height
- (B) Decreasing his diving height
- (C) Increasing his diving speed
- (D) Decreasing his diving speed

2_ A rolling football possesses:

- (A) Chemical energy
- (B) Kinetic energy
- (C) Potential energy
- (D) Both kinetic and potential energy

3_ Which of the following group possesses chemical energy

- (A) Flowing water and rolling ball
- (B) Flying kite and wind
- (C) Food and batteries
- (D) Falling rain drops

4_ In which reflection are parallel light rays reflected at different angles?

- (A) Regular
- (B) Diffused
- (C) Both
- (D) None

5-The pulley which is fastened to the load is called:

- (A) Fixed pulley
- (B) Movable pulley
- (C) Pulley in a water well
- (D) Elevator pulley

6-What type of image is produced by pinhole camera?

- (A) Virtual and upright
- (B) Real and inverted
- (C) Virtual and Inverted
- (D) Real and Upright

7-Which surfaces absorb more light than they reflect?

- (A) Black and rough
- (B) Smooth and shiny
- (C) Bright and rough
- (D) Bright and Shiny

8- . In regular reflection parallel rays are reflected at

- (A) Same Angle
- (B) Different Angles
- (C) Random Angle
- (D) Not reflected at all

9-The engine of a car takes energy from the fuel and moves the:

- (A) Axle
- (B) Steering
- (C) Wheel
- (D) None

10- To increase the force from a gear system, the driven gear is kept:

- (A) Larger than the drive gear
- (B) Smaller than the drive gear
- (C) Equal in size to the drive gear
- (D) Not needed in the system.

Section B

Q. 2: Answer the following questions.(Short answers)

1. How can we increase the speed of a bicycle using gears?
2. How does a steering wheel work?
3. If an energy saver converts 80 J out of 100 J electrical energy into light, then how much energy will be dissipated as heat?
4. Differentiate between renewable and non-renewable sources of energy
5. Does dissipation of energy violate energy conservation. If no then why?
6. Describe image produced by pinhole camera.
7. Describe what happens when light strikes with a convex mirror?
8. State the laws of reflection'

Section C

Q. 3: Answer the following Question. (Long Answer)

1. "Conversion of energy is possible" Explain by giving some examples of energy convertors.
2. Explain the gear systems and their characteristics.
3. Explain the reflection of light in a convex and a concave mirror
4. Draw ray diagram for both convex and concave mirror. Also describe their uses?
5. Write notes on following:
 - a. Transparent Objects
 - b. Absorption
 - c. Reflection



Pakistan International School Jeddah

Federal Junior Section

Winter Vacation Holiday (2023-2024)

Class/ Sec: 6 ----- Subject: Mathematics Name: -----

Q1: Choose the Correct answer:

1. If a man earns Rs.805 per week, in how many days he will earn Rs.1840?			
1- 7days	2- 16 days	3- 19 days	4- 23 days
2. If 14 kg of pulses cost Rs. 441, what is the cost of 22kg of pulses?			
1- Rs. 627	2- Rs. 649	3- Rs.671	4- Rs. 693
3. If a car covers 102 Km in 6.8 liters petrol, how much distance will it cover in 24.2 liters of petrol?			
1- 363km	2- 330km	3- 375km	4- 396km
4. If 20 men can build a wall 56 meter long in 6 days. What length of a similar wall can be built by 35 men in 3 days?			
1- 49 meters	2- 16 meters	3- 52 meters	4- 42 meters
5. If 36 men can do a piece of work in 25 days, in how many days will 15 men do it?			
1- 50	2- 56	3- 60	4- 72
6. What is the percentage of 3 to 20?			
1- 35%	2- 15%	3- 30%	4- 40%
7. If a chair was sold for Rs. 990 at a loss of Rs. 110. Find the cost price of the chair:			
1- Rs.1200	2- Rs.1100	3- Rs.1250	4- Rs.1150
8. Which of the following is equal to $\frac{4}{25}$?			
1- 1.6	2- 8 to 100	3- 16%	4- none
9. 21.8% is equal to:			
1- 218 to 100	2- 218	3- $\frac{0.218}{1000}$	4- none

10. If 5 men and 7 women earn Rs. 525 per day, how much would 7 men earn per day?			
1- Rs.1331	2- Rs.735	3- Rs.710	4- Rs. 1420
11. Maria sold a bicycle For Rs. 24900 at a profit Rs. 600. Find the price at which she bought it:			
1- 24300	2- 34000	3- 24250	4- none
12. Which of the following is equal to 36%:			
1- $\frac{9}{25}$	2- $\frac{5}{8}$	3- $\frac{6}{25}$	4- none
13. On a particular day, 200 US dollars are worth Rs. 9666. On that day, how many dollars could be brought for Rs. 5074.65?			
1- 115 US dollars	2- 117 US dollars	3- 127 US dollars	4- 105 US dollars
14. If 18 dolls cost Rs. 630, how many dolls can be bought for Rs. 455?			
1- 9	2- 11	3- 13	4- 15
15. What is the percent of $\frac{7}{8}$?			
1- 78.5%	2- 87.5%	3- 81.5%	4- 86.5%

Q2: Solve the following questions:

- 1- Convert the percentages into decimal.**
a) 390% b) 6745%
- 2- Fahad gets Rs. 30,000 salary per month. If his salary is increased by 14%, how much will he get?**
- 3- Find the rate in percent:**
a) 44kg of sugar out of 66kg of sugar b) 90 students out of 150
- 4- Convert the decimals into percentage.**
a) 0.74896 b) 0.7476
- 5- Ibrahim saves 27% of his pocket money, if he gets Rs. 3100 per month. How much does he save every month?**
- 6- Iqra bought DVD for Rs.75 and sold it for Rs.85. find Iqra's profit in percents.**
- 7- Rabia purchased a table for Rs. 1260 and due to some scratches on its top she sold it for Rs.1197. find her loss in percents.**

- 8- At Ramadan bazar the price of dates was Rs.440 per kg after discount of 12%. What was the original price of the dates?
- 9- Reduce the ratio $\frac{540}{800}$ to its lowest form.
- 10- Divide Sohail and Amna pocket money Rs.6000 in the ratio 3:2.
- 11- Simplify:
a. 0.450: 0.750 b. 1.4: $\frac{2}{5} : \frac{1}{3}$
- 12- Mosa has notes of Rs 100, Rs 50 and Rs 10. The ratio of these notes is 2:3:5 respectively and the total amount is Rs 200,000. Find the number notes of each kind.
- 13- 6 oxen can graze a field in 28 days. how long would 12 oxen take to graze the same field?
- 14- 39 persons can repair a road in 12 days, working 5 hours a day. In how many days will 30 persons, working 5 hours a day, complete the work?
- 15- The ratio of monthly income to the savings in a family is 5 : 4. If the savings is Rs.9000, find the income and the expenses.

**HAPPY WINTER
VACATION**

By Ms. TAHIRA SALEEM





<u>Units included:</u>	<u>Paper pattern</u>
<ul style="list-style-type: none">• U# 8 L# 2 – 3• U# 9 L# 1 – 3• U# 10 L# 1	<ul style="list-style-type: none">• Mcqs• Short Q/ Ans• Long Q/ Ans

Pakistan International School Jeddah FJS 2023 – 24

6th Islamic Studies (2nd Monthly Test Resource)

MCQs

1. Before eating Muslim should say			
<input type="radio"/> Alhamdulillah	<input type="radio"/> jazak Allah	<input type="radio"/> Bismillah	<input type="radio"/> Hasbi Allah
2. _____ should be given to relatives first.			
<input type="radio"/> Sadqa	<input type="radio"/> meal	<input type="radio"/> gifts	<input type="radio"/> salary
3. A mumin should mix with a _____			
<input type="radio"/> wise	<input type="radio"/> bad	<input type="radio"/> corrupt	<input type="radio"/> immoral
4. Friendship with good people is the sign of _____			
<input type="radio"/> pride	<input type="radio"/> enmity	<input type="radio"/> modesty	<input type="radio"/> intelligence
5. Keeping good relation with _____ is one of the best deeds.			
<input type="radio"/> neighbours	<input type="radio"/> friends	<input type="radio"/> kith and Kin	<input type="radio"/> teachers
6. a human does not fill any container worse than his _____			
<input type="radio"/> bank	<input type="radio"/> stomach	<input type="radio"/> Wardrobe	<input type="radio"/> house
6. He is not a mumin whose _____ is not safe from his mischief.			
<input type="radio"/> neighbours	<input type="radio"/> family	<input type="radio"/> relatives	<input type="radio"/> teachers
7. 'one who eats his fill and leaves his _____ hungry is not a mu'min' (Hadith)			
<input type="radio"/> family	<input type="radio"/> friend	<input type="radio"/> neighbor	<input type="radio"/> enemy
8. What was the ancient name of Makkah?			
<input type="radio"/> Baitullah	<input type="radio"/> Hijaz	<input type="radio"/> Umm al Qura	<input type="radio"/> Bakkah
9. Who rebuilt the ka'bah after Hazrat Adam (AS)			
<input type="radio"/> Muhammad ﷺ	<input type="radio"/> Ibrahim AS	<input type="radio"/> Ismail AS	<input type="radio"/> Musa AS
10. 'Certainly, will the believers have _____			
<input type="radio"/> Succeeded	<input type="radio"/> Unsuccessful	<input type="radio"/> Rights	<input type="radio"/> tolerance

Pakistan International School Jeddah FJS 2023 – 24

6th Islamic Studies (2nd Monthly Test Resource)

Short Q/ Ans.

- What is the Islamic manner of eating?
- What does Allah orders believers about eating? Recite ayah.
- What does Allah instruct Muslims to do in this lesson?
- What are the qualities of good Muslim?
- Why are good friends necessary in our lives?
- What are the effects of a bad friend?
- Mention a hadith about keeping ties with relatives.
- How should a Muslim maintain his relationship with non – Muslim relatives?
- What are the rights of neighbours?
- What did Jibril often use to advice Rasulullah SAW?
- What did prophet Muhammad saw do after conquering Makkah?

Long Q/ Ans.

- What is the Islamic manner of eating? Mention some Islamic ways of eating.
- What was the advice prophet SAW gave to Mu'adh?
- Mention a Hadith about good companionship?
- Relate the story about Asma bint Abu Bakr as- Siddiq (R.A).
- Relate a story about neighbours.
- What happened in Makkah after the death of Ismail?



Pakistan International School, Al Azizia, Jeddah
Federal Junior Section 2023 - 2024
Winter Vacation Work

Subject: Computer

Class: VI

Section A

Q. 1: Encircle the correct option A, B, C or D in the box next to each question.

1. _____ is used to show how parts or portions relate to the whole.			
<input type="radio"/> Column Chart	<input type="radio"/> Pie Chart	<input type="radio"/> Line Chart	<input type="radio"/> Bar Chart
2. The _____ command allows you to divide the worksheet into multiple panes that scroll separately.			
<input type="radio"/> Sorting	<input type="radio"/> Freeze pane	<input type="radio"/> split	<input type="radio"/> None of these e
3. An absolute reference is specified in a formula by the addition of a _____ sign.			
<input type="radio"/> Dollar \$	<input type="radio"/> Single quotation	<input type="radio"/> Exclamation !	<input type="radio"/> None of these e
4. _____ is on the right side of the task bar.			
<input type="radio"/> Start button	<input type="radio"/> Window button	<input type="radio"/> Notification area	<input type="radio"/> Wallpaper
5. _____ allows you to change the overall visual style of the chart.			
<input type="radio"/> Chart Styles	<input type="radio"/> Change Color	<input type="radio"/> Chart tools	<input type="radio"/> Quick layout
6. The spreadsheet will usually apply the _____ number format by default.			
<input type="radio"/> percentage	<input type="radio"/> General	<input type="radio"/> currency	<input type="radio"/> dates
7. It Contains related data points in chart. _____			
<input type="radio"/> Vertical axis	<input type="radio"/> Data series	<input type="radio"/> Legend	<input type="radio"/> Chart title
8. _____ are the small button like pictures placed on the main desktop area.			
<input type="radio"/> Volume button	<input type="radio"/> Icons	<input type="radio"/> Notification Area	<input type="radio"/> OS
9. By default, all cell references are _____ references .			
<input type="radio"/> Fill Handle	<input type="radio"/> Relative References	<input type="radio"/> Constant	<input type="radio"/> Absolute References
10. This is the most recent and advanced windows operating system. _____			
<input type="radio"/> Windows 95	<input type="radio"/> windows 8	<input type="radio"/> Windows 10	<input type="radio"/> Windows 1985
11. If you enter a Worksheet name incorrectly, _____ error will appear in the cell.			
<input type="radio"/> =REF	<input type="radio"/> #REF!	<input type="radio"/> #ERR!	<input type="radio"/> ###REF!
12. _____ references remain constant no matter where they are copied.			
<input type="radio"/> Cell references	<input type="radio"/> Relative References	<input type="radio"/> Absolute References	<input type="radio"/> All of these
13. You can select the desired cells and press _____ on your keyboard to			

access more number-formatting options.			
<input type="radio"/> Ctrl + 1	<input type="radio"/> Ctrl + P	<input type="radio"/> F4	<input type="radio"/> None of these
14.It displays the range value of the Column.-----			
<input type="radio"/> Horizontal Axis	<input type="radio"/> Legend	<input type="radio"/> X Axis	<input type="radio"/> .Vertical Axis
15.This operation system was most popular and stable .-----			
<input type="radio"/> Windows XP	<input type="radio"/> Windows 7	<input type="radio"/> Windows 8	<input type="radio"/> Windows 1

Section B

Q. 2: Answer the following questions. (Short Answers)

1. Write two points about windows versions?

Ans: _____

2. How can you Customize your windows desktop ?

Ans: _____

3. What are the two parts of taskbar ?

Ans: _____

4. Write down the steps to freeze row and columns.

Ans: _____

5.How to insert a chart with data on a slide?

Ans: _____

5. How to split worksheet ?

Ans: _____

6. Why is number format important in Excel and why we use number format ?

Ans: _____

7. How to use cell reference with multiple worksheet ?

Ans: _____

8. What is meant by applying number format? How to apply number format ?

Ans: _____

9. Define cell reference ?

Ans: _____

10. Difference between system Icons and application Icons also write its Examples.

Ans: _____

Section C

Q. 3: Answer the Following Question. (Long Answer)

1. How to split worksheet into different panes?

Ans: _____

2. What do you understand by the term cell reference? Explain its types.

Ans: _____

3. What are Chart in Excel explain its types ?

Ans: _____

پاکستان انٹرنیشنل اسکول جدہ
فیڈرل جونیئر اسکول
(سال: 2023-24)

Class 6th

Winter Vacation work

Arabic

صحیح جواب بتائیں

اختاری الاجابة الصحيحة بوضع علامة صح

۱:- ما معنى الكلمة عودة؟			
ا:- جاتا ہے	ب:- واپسی	ج:- آج	د:- وہ خوش ہوا
۲:- ما معنى الكلمة اسرة؟			
ا:- خاندان	ب:- رکھنا	ج:- بلند	د:- اکثر
۳:- هل النظافة لازمة لكل انسان؟			
ا:- لا	ب:- نعم	ج:- ربما	د:- يمكن
۳:- هل يوجد اسراف في الاكل؟			
ا:- لا	ب:- ربما	ج:- نعم	د:- يمكن
۵:- ما معنى الكلمة عند؟			
ا:- پاس	ب:- اللمس	ج:- طعام	د:- الاكل
۶:- هاتي تثنية كلمة فاكهة؟			
ا:- جبلان	ب:- فاکتھان	ج:- فواکة	د:- ماندان
7- ما معنى الكلمة حول؟			
ا بارے	ب مکالہ	ج آج	د کل
8- ما معنى الكلمة عودة؟			
ا واپسی	ب چلے جانا	ج بیٹھ جانا	د مدرسة
9- هل يجوز ان نظلم على الحيوانات؟			
ا يجوز	ب لا يجوز	ج يمكن	د كيف
10 هاتي جمع الكلمة مسلم؟			

اجيبى عن ثلاثة اسئلة

ماذا شاهد طارق عند العود من المدرسة ؟

ما معنى ما يليك ؟

اين ولد العلامة محمد اقبال ؟

ماذا قال رسول ﷺ عن النظافة ؟

لماذا تحب النظافة ؟

اين جلست الاسرة؟

ترجمي الى العربية ؟

1 (شكر الاولاد الاب على بيان هذه الاداب المفيدة لهم ثم تناولت الاسرة الطعام وحمدت الله وشكرته على نعمة)

2 (ذكر الرسول ﷺ بان امرأة دخلت النار بسبب تعذيب قطة)

