

HAPPY SUMMER VACATION!

'My dear students, have a nice summer holiday. Enjoy your summer holidays and have fun with your family. May this summer brings lots of happiness to you'





<i>Sl No</i>	<i>Subjects</i>
1	<i>ENGLISH</i>
2	<i>SCIENCE</i>
3	<i>MATHEMATICS</i>
4	<i>SOCIAL STUDIES</i>
5	<i>SECOND LANGUAGE</i>
6	<i>ISLAMIC/MORAL SCIENCE</i>
7	<i>ARABIC</i>

ENGLISH

Every student has to compulsorily undertake **any one** of the following assignments.

Objectives:

1. Develop reading, writing and ICT Skills.
2. Enhance one's vocabulary and research aptitude.
3. Encourage Life skills.

“Books are the quietest and most constant of friends; they are the most accessible and wisest of counsellors, and the most patient of teachers.” — Charles William Eliot

1. In the light of this read any one of the books listed below and write a book review on the same.
 - i) *The Coolie* by Mulk Raj Anand
 - ii) *Kabuliwallah* by Rabindranath Tagore
 - iii) *Grandfather's Private Zoo* by Ruskin Bond
 - iv) *Ghost Stories* by Ruskin Bond
 - v) *Pret in the House* by Ruskin Bond
2. Prepare a skit/short film/documentary/video based on a theme from any of the text / story in the *Beehive or Moments* book.

Compulsory Assignment

3. Write articles, poems, plays, short stories, amazing facts, research works, comic strips etc. for the class magazine. It will be compiled after the vacation

Register and participate:

EMIRATES LITERATURE FOUNDATION is organizing short story writing and letter writing competitions. You may register and participate in the competition.



Short Story Writing Competition and RGS Guildford Dubai Children's Letter Writing Competition Have Launched!

We are delighted to announce that two of our competitions have launched! The [Short Story Writing Competition](#) and [RGS Guildford Dubai Children's Letter Writing Competition](#) are now open, and we are so excited to receive your submissions!

The inspiration for 2023 is “**Old Friends**”. We can't wait to see how your students will interpret this in their stories and letters!

The deadline to submit your letter is **5 December 2022**.

The deadline to submit your story is **24 October 2022**.

To register and know more about the competitions,

[Click Here](#)

Let us read for pleasure:

1. I Know Why the Caged Bird Sings:

https://www.goodreads.com/book/show/13214.I_Know_Why_the_Caged_Bird_Sings

2. The Lightning Thief : https://www.goodreads.com/book/show/28187.The_Lightning_Thief

3. The Adventures of Tom Sawyer:

https://www.goodreads.com/book/show/24583.The_Adventures_of_Tom_Sawyer

4 A Tree Grows in Brooklyn : https://www.goodreads.com/book/show/14891.A_Tree_Grows_in_Brooklyn

5. A Wrinkle in Time: <https://www.goodreads.com/book/show/33574273-a-wrinkle-in-time>

6. The Little Prince: https://www.goodreads.com/book/show/157993.The_Little_Prince

7 The Martian Chronicles : https://www.goodreads.com/book/show/76778.The_Martian_Chronicles

GENERAL SCIENCE-9A

INVESTIGATORY PROJECT (2022-2023)

Submission date-5/9/2022

Guidelines

- Do internet research and watch you tube videos on relevant topic.
- Make a report on the TOPIC given and try to integrate it with ART.
- Try to include some pictures related to the TOPIC.
- If possible try to connect it with cross curricular link.

SI No	Names	PROJECT
1	Abdul Rahman Syed	Electrolyte Turns On the Solar Cell
2	Adithyaraj Pallikkara	Environmental Pollution
3	Aditya Shyam Kumar Menon	Discoveries In The Field Of Chemistry
4	Ahmed Mohiuddin Mohammed	Fermentation
5	Ali Amir Jilani	Determine the Quantity of Casein in Milk
6	Ali Nadeem Ansari	Dyeing of Wool, Silk and Cotton in Malachite Green
7	Arnav Shetty	Investigation Of Foaming Capacity Of Different Washing Soap
8	Cyrus Arun	Measuring Solubility
9	Eden Kokkavallickal Binu	Measuring the Amount of Acetic Acid In Vinegar
10	Ewin Chacko Abraham	Model making- Bacteria
11	farhaan ahmed mohammed	Model Making – Plant cell
12	Hamdan Yousuf Mohammed Ashraf	Model Making -Animal cell
13	James Mathew John	Mitosis Cell division – Project
14	Jeffrey Immanuel Joel Ranjith Kumar	Plant cell -model
15	Johan Aranja John	Animal cell- Model

16	Joseph Smilin	DNA structure – working Model
17	Mir Mohammed Ismail	Animal cell- Model
18	Mohamed Jasim Jaleel	Mitochondria -Model
19	Mohammed Haneez Khader Abdullah	Reflection of sound -Model
20	Mohammed Rashid Ayub	Model of hydroelectric power house - Model
21	Mohammed Saad Mohammed Abid Ansari	Mega phone – Model
22	Muhammad Uzair	Reflection of sound apparatus – Model
23	Saicharan Gutpe	Newton’s third law of motion model
24	Shaik Mohammed Faazuddin	Go to nearby hospital and find out the working of ultrasound scan machine – Make a report
25	Shees Siddique Siddique Ahamed	Newton’s second law of motion – Mass and motion model
26	Syed Afhaamuddin	Kinetic and potential energy – Model
27	Syed Kaif	Types of motion
28	Thomamah Iftikhar	SONAR - Model

RUBRICS

Sl No	Rubrics	Max. Marks
1	Relevance to the content	2
2	Neatness	2
3	Independent Work	2
4	Submission on time	2
5	Creativity	2
	TOTAL	10

GENERAL SCIENCE-9B

INVESTIGATORY PROJECT (2022-2023)

Submission date-5/9/2022

Guidelines

- Do internet research and watch you tube videos on relevant topic.
- Make a report on the TOPIC given and try to integrate it with ART.
- Try to include some pictures related to the TOPIC.
- If possible try to connect it with cross curricular link.

SI No	Names	PROJECT
1	Aisha Sheik Abdullah	Electrolyte Turns On the Solar Cell
2	Arin Mony	Environmental Pollution
3	Atmikha Sanjay	Discoveries In The Field Of Chemistry
4	Bhavika Sood	Fermentation
5	Hafsah Imthiaz	Determine the Quantity of Casein in Milk
6	Hannah Ani	Dyeing of Wool, Silk and Cotton in Malachite Green
7	Jiya Joshi	Investigation Of Foaming Capacity Of Different Washing Soap
8	Joanna Eldhose	Measuring Solubility
9	Kamya Bhagwani	Measuring the Amount of Acetic Acid In Vinegar
10	Leena Mariyam	Model making- Bacteria
11	Mathiha Mehak	Model Making – Plant cell
12	Mehreen Sultana	Model Making -Animal cell
13	Mercia Riva Dsouza	Mitosis Cell division – Project
14	Navmi Nair	DNA -working model
15	Neha Rakesh Pillai	Mitochondria -model

16	Sabreen Ahamed	Reflection of sound -Model
17	Sajida Banu Sirajudeen	Model of hydroelectric power house - Model
18	Sumaiyya Ansari	Mega phone – Model
19	Sweety Shreya Pravin Kumar	Newton’s third law of motion model
20	Thanmaya Salish	Kinetic and potential energy – Model
21	Zainab Shaheen	SONAR – Model or Newton’s second law of motion – Mass and motion model

RUBRICS

SI No	Rubrics	Max. Marks
1	Relevance to the content	2
2	Neatness	2
3	Independent Work	2
4	Submission on time	2
5	Creativity	2
	TOTAL	10

GENERAL SCIENCE-9C

INVESTIGATORY PROJECT (2022-2023)

Submission date-5/9/2022

Guidelines

- Do internet research and watch you tube videos on relevant topic.
- Make a report on the TOPIC given and try to integrate it with ART.
- Try to include some pictures related to the TOPIC.
- If possible try to connect it with cross curricular link.

SI No	Names	PROJECT
1	Agnes Stephanie Sampath Stephan	Electrolyte Turns On the Solar Cell
2	Aibel Jose Sunny	Fermentation
3	Akshay Maduppully Shilin	Discoveries In The Field Of Chemistry
4	Akshaya Sivakumar Sivakumar	Environmental Pollution
5	Andrea Christina Kagithala	Determine the Quantity of Casein in Milk
6	Angelina Maria Mathew	Model making- Bacteria
7	Araj Shaju	Model Making – Plant cell
8	Basmi Alisha Syed Mohamed Ibrahim	Model Making -Animal cell
9	Diya Dipu	Mitosis Cell division – Project
10	Fadhil Muhammed	Mitochondria -model
11	Haritha Murugappan	Chloroplast - Model
12	Heba Liya Shinu	DNA structure – working Model
13	Helen Rachel Seya	Reflection of sound -Model
14	HRISHNAA NIHARIGA	Mega phone – Model
15	Jaiden Benoi Mathew Chunattusseril	Model of hydroelectric power house - Model

16	Melissa Mariam Bert	Newton's third law of motion model
17	Mishaal Mohammed	Reflection of sound -Model
18	Muhammed Hadi Pullanikkattil Yasar	Types of motion
19	Muhammed Raashid Burhan	Go to nearby hospital and find out the working of ultrasound scan machine – Make a report
20	Naeem	SONAR - Model
21	Nevin Joseph Lal	Kinetic and potential energy – Model
22	Nivedya Menon	Reflection of sound apparatus – Model
23	Praise Thomas	Newton's second law of motion – Mass and motion model
24	Riya Sree	Newton's third law of motion model
25	Tejas Prasad	SONAR - Model

RUBRICS

SI No	Rubrics	Max. Marks
1	Relevance to the content	2
2	Neatness	2
3	Independent Work	2
4	Submission on time	2
5	Creativity	2
	TOTAL	10

MATHS

1. Choose any one of the activities from the given ncert lab manual .

<https://ncert.nic.in/pdf/publication/sciencelaboratorymanuals/classXtoX/mathematics/lalm401.pdf>

Prepare a neat model ,with objective, materials required ,methods of construction,demonstration observation and application.

a) Activity 7-

OBJECTIVE

To verify the algebraic identity

$$(a - b)^3 = a^3 - b^3 - 3(a - b)ab$$

b) Activity 8 -

OBJECTIVE

To verify the algebraic identity :

$$a^3 + b^3 = (a + b) (a^2 - ab + b^2)$$

OR

Prepare a working model on Pythagoras theorem

Objective: To verify Pythagoras theorem.

<https://youtu.be/WN3PqxtgqyQ>

Rubrics: Accuracy , Creativity, Presentation

2. Complete the worksheet sent to you in your E mail /Uploaded in Teams files.

Objective: To recollect the concepts covered from April to June

Do these questions in A4 sheet paper. Draw margins and submit it neatly.

Date of Submission – 5th September 2022

SOCIAL -SUMMER VACATION HOMEWORK – 2022-2023
GRADE – 9–DISASTER MANAGEMENT - Project Work:
(5Marks)

Every student has to compulsorily undertake a project on ANY ONE of the following units/topics. The Project Report should be handwritten by the students themselves with appropriate pictures and captioned, comprising of not more than 15(A4 size pages).

TOPICS

1. Getting Acquainted with Disaster Management
2. Specific Hazards and its Mitigation
3. Preventing Common Human Induced Disasters
4. Community Planning for Disaster Management

1. The project should be hand written

2. The report should contain 15 pages including the cover page

3. Contents of the PROJECT are to be as follows

1st page: Cover sheet – which includes Project Title, name, class, roll number, academic year and school name

2nd page: Acknowledgement

3rd – 12th page: the project content

13th page: Reflection (what I learnt from the project)

14th page: Bibliography

15th page Teacher’s Remarks

4. The report should be written on only one side of an A4 sheet (right side)

5. Pictures are to be pasted on the left side of the sheets and captioned.

6. The complete project should be neatly pinned, filed or spiral bound. The distribution of marks over different aspects relating to Project Work is as follows: (Rubrics)

S.NO.	ASPECTS	MARKS
1.	Content accuracy and originality	1
2.	Presentation and creativity	1
3.	Process of Project Completion: Initiative, cooperativeness, participation and punctuality	1
4.	Viva or written test for content assimilation	2

5. Together, Towards a Safer India - Part II, a textbook on Disaster Management for Class IX - Published by CBSE

Prescribed book

GEOGRAPHY To complete all Worksheet and Textual Questions(Notebook Completion) till Drainage Chapter

हिंदी



1

अग्नि पथ नामक कविता में कवि ने संघर्ष से भरे जीवन को अग्नि पथ कहते हुए मनुष्य को यह संदेश दिया है कि हमें अपने जीवन के रास्ते में सुख रूपी छांह की इच्छा न करते हुए अपनी मंजिल की ओर मेहनत के साथ बिना थकान महसूस किए बढ़ते ही जाना चाहिए । इस दुनिया में ऐसे बहुत से लोग हैं जिन्होंने कई चुनौतियों का सामना किया है और अपने जीवन में सफल हुए हैं। उन प्रसिद्ध हस्तियों पर एक वीडियो प्रस्तुति या पीपीटी बनाएं ।

2 संधि , विराम चिह्न और अर्थ के आधार पर वाक्य भेद पर दिए गए वर्क शीट को पूरा करें ।

3 <https://sahityachintan.com/browse-books.php?language=2>

अधिक हिंदी कहानियाँ पढ़ने के लिए इस वेबसाइट को देखें ।

FRENCH

Subject: French

Name of the Teacher: Ms. Jennifer Rufus

Se préparer pour le mois de Langages

Q.1. Préparer une affiche à afficher sur les panneaux d'affichage pour le mois de la langue. (N'importe quel sujet)

Q. 2. Il y aura un Quiz sur les Culture et la Civilisation Française (CCF) : Leçons 2 – 5

Q.3. Ecrivez un lettre sur le système d'éducation en France. Environ 80 mots.

Malayalam
(മലയാളം)



1. 'അവയവദാനത്തിന്റെ പ്രസക്തി'യെക്കുറിച്ച് ഉപന്യസിക്കുക.
2. ശുദ്ധജലം സംരക്ഷിക്കേണ്ടതിന്റെ ആവശ്യകതയെക്കുറിച്ച് ലോകജല ദിനത്തോടനുബന്ധിച്ച് സ്കൂൾ മാഗസിനിൽ കൊടുക്കുന്നതിനുള്ള വാർത്ത തയ്യാറാക്കുക.
3. "ലഹരി വസ്തുക്കളുടെ ഉപയോഗം ഒരു സാമൂഹിക വിപത്ത്"
 - ഉപന്യാസം തയ്യാറാക്കുക .

ISLAMIC/ MORAL SCIENCE

MORAL VOCABULARY LIST

Make a SCRAP BOOK with as many as Moral Values and their definition (minimum of 25 and maximum up to your limit)



ISLAMIC STUDIES

Grade	Assignments
IX	Research on Magic and Music. Explain Islamic Teaching about it including the wisdom, reason, harm or benefits.



AL AIN JUNIORS SCHOOL
INDIAN SYSTEM



الإمارات
THE EMIRATES

Subject	Holiday assignments لغة عربية		Grade & Section	9
Date				
Name				

Spelling bee will be conducted after summer holiday during Arabic language month in the following words

إنجازات القادة	
English	Arabic
Leader's Achievements	إنجازات القادة
the leader	القائدة
Diplomatic	دبلوماسية
Completion	إنجاز
prosperity	رخاء
security	أمن
justice	عدالة
equality	مساواة

في الجامعة

English	Arabic
in the University	في الجامعة
Academic average	المعدل الدراسي
Semester	الفصل الدراسي
Cumulative average	المعدل التراكمي
Lectures	محاضرات
midterm exam	اختبار نصفي
practical training	تدريب عملي
laboratory	مختبر
University Professor	أستاذ جامعي
classmates	زملاء دراسة
Campus	الحرم الجامعي
Student Council	مجلس الطلاب
graduation party	حفل تخرج

في المتحف

English	Arabic
in the museum	في المتحف
Archaeology	الآثار
Ancient Civilizations	الحضارات القديمة
legacy	إرث
customs and traditions	عادات وتقاليد
valuables	أشياء ثمينة
date	تاريخ
ancestors	اسلاف
Establishing	تأسيس
foundations	أساسات
guard	حراسة
alarm system	نظام إنذار

المستقبل

English	Arabic
the future	المستقبل
Age	العمر
Development	التطور
Artificial intelligence	الذكاء الاصطناعي
smart management	الإدارة الذكية
electricity	الطاقة الكهربائية
solar energy	الطاقة الشمسية
Practical discoveries	اكتشافات عملية
Industrial Risk	المخاطر الصناعية
Expectations	توقعات
changes	تغيرات
scientific revolution	ثورة علمية

قضايا المجتمع

English	Arabic
Community issues	قضايا المجتمع
societal behavior	السلوك المجتمعي
Family problems	المشاكل العائلية
divorce	الطلاق
family bonding	الترابط العائلي
marriage	الزواج
Awareness	الوعي
symbiosis	التكافل
socially acceptable	مقبول مجتمعيًا
socially unacceptable	مرفوض مجتمعيًا
customs and traditions	العادات والتقاليد
Rehabilitation	تأهيل
communication	التواصل
acceptance of the other	قبول الآخر

اقرأ الفقرة ثم أجب :



الْقِرْدُ حَيَوَانٌ يُحِبُّ اللَّعِبَ، جِسْمُهُ
مُغَطَّى بِالشَّعْرِ، وَلَهُ ذَيْلٌ طَوِيلٌ.
تَعِيشُ الْقُرُودُ ضِمْنَ مَجْمُوعَاتٍ
يُدِيرُهَا قَائِدٌ لِلْقَطِيعِ. وَيُمْكِنُ تَعْلِيمُ
الْقِرْدِ رُكُوبَ الدَّرَاجَةِ، وَالْأَكْلَ
بِالْمِلْعَقَةِ، وَغَيْرَ ذَلِكَ. وَالْقِرْدُ يَعِيشُ
فِي الْغَابَاتِ ذَاتِ الْأَشْجَارِ الْعَالِيَةِ،
وَالْمَرَاعِي الْخِصْبَةِ، وَيَأْكُلُ الْحُبُوبَ

وَالنَّبَاتَاتِ وَالْفَوَاكِهَ. وَمِنْ أَشْهَرِ أَنْوَاعِ الْقُرُودِ: قُرُودُ الْغُورِيلَا؛ وَهِيَ أَكْبَرُ أَنْوَاعِ
الْقُرُودِ حَجْمًا، وَتَعِيشُ فِي (رِوَانْدَا وَالْكَامِيرُونِ). وَقُرُودُ الْبَابُونِ: وَهِيَ مِنْ
أَذْكَى أَنْوَاعِ الْقُرُودِ، وَجِسْمُهَا مَكْسُوبٌ بِالْفِرَاءِ النَّاعِمِ، وَهِيَ كَثِيرَةٌ الْإِنْتِشَارِ فِي
مِنْطَقَةِ الْخَلِيجِ الْعَرَبِيِّ، وَلِقِرْدِ الْبَابُونِ أَنْفٌ بَارِزٌ يُسَاعِدُهُ فِي تَحْدِيدِ رَائِحَةِ
الْقِرْدَةِ الْآخَرِينَ، وَيَسْتَطِيعُ أَنْ يَمَيِّزَ الْخَطَرَ الَّذِي يَهْدِدُهُ عَلَى بُعْدِ عَشْرَاتِ
الْأَمْيَالِ.

أجب عن الأسئلة الآتية :

1. أين تعيش قُرودُ البَابون؟

- أ. في رواندا.
- ب. في الكاميرون.
- ت. في الخَلِيجِ العَرَبِيِّ.

2. ما الدَّلِيلُ عَلَى ذِكَاءِ القُرودِ؟

- أ. تَأْكُلُ الحُبوبَ.
- ب. تَأْكُلُ بِالْمِلْعَقَةِ.
- ت. تَشُمُّ رَائِحَةَ القِرْدَةِ.

3. أذكر أنواعَ القُرودِ المَذكُورَةِ في النِّصِّ؟

4. هل يُمكنُ تَدْرِيبُ القِرْدِ؟ دَلِّلْ عَلَى ذَلِكَ؟

5. ما الحاسّة الّتي تُساعدُ قِرْدَ البابون في الكشْفِ عَنِ الخَطَرِ؟

س2:رتب أحداث القصة واكتبها :

وافقت الدجاجة
على طلب الطاووس

وقف الطاووس
يومًا أمام المرأة

خاف الطاووس عندما
سمع كلام الثعلب

النمل يفضل القمح
على الريش الزاهي

قالت البطة: "ابحث
عن طعامك بنفسك"

1

5

2

3

4

س3: اختر العبارة المناسبة :



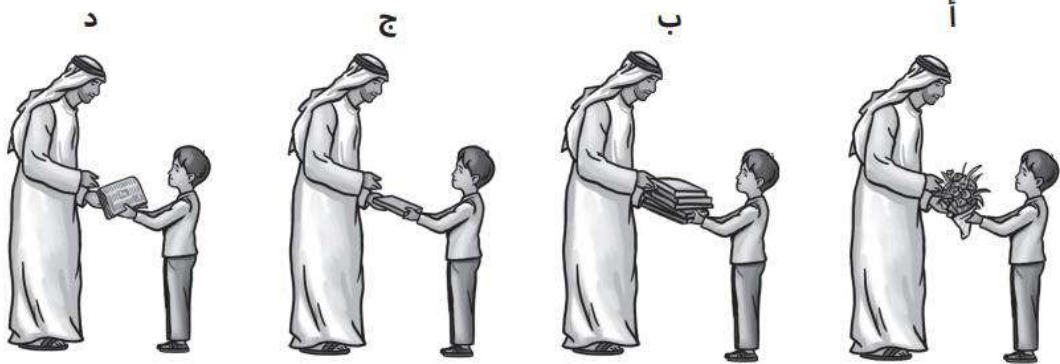
- أ مَنْ رَأَيْتَ فِي الْحَفْلَةِ؟
 ب إِلَى أَيْنَ سَافَرُوا؟
 ج أَيْنَ الْمَطْعَمُ؟
 د كَيْفَ كَانَتْ الرَّحْلَةَ؟



- أ كَيْفَ حَالُكَ؟
 ب مَا هَذَا الصَّوْتُ؟
 ج مَا هُوَ عَصِيرُكَ الْمُفَضَّلُ؟
 د مَاذَا شَرَبْتَ الْبَارِحَةَ؟

س4: اختر الصورة المناسبة للجملة :

1 (أعطيتُ أبي مجموعة من الكتب



2) أحملُ سلة التفاح مع أخي



س5: اقرأ النص ثم أجب عن الأسئلة :

الهِرَّةُ وَالسَّمَكَةُ

وَجَدَتْ هِرَّةً جَائِعَةً سَمَكَةً خَارِجَ مَطْعَمٍ فَأَسْرَعَتْ إِلَى عَائِلَتِهَا وَهِيَ تَحْمِلُ السَّمَكَةَ فِي فَمِهَا.
وَفِي طَرِيقِهَا إِلَى الْبَيْتِ مَسَتْ عَلَى جِسْرٍ فَوْقَ النَّهْرِ. نَظَرَتْ إِلَى الْمَاءِ مِنْ فَوْقِ الْجِسْرِ ثُمَّ سَأَلَتْ نَفْسَهَا:
«مَا هَذَا!» كَانَتْ قَدْ رَأَتْ هِرَّةً أُخْرَى تَحْمِلُ فِي فَمِهَا سَمَكَةً أَكْبَرَ مِنْ سَمَكَتِهَا.
قَالَتِ الْهِرَّةُ لِنَفْسِهَا: «سَمَكَتَانِ أَفْضَلُ مِنْ سَمَكَةٍ وَاحِدَةٍ». فَتَحَتْ فَمَهَا لِيَكِي تَأْخُذَ السَّمَكَةَ الْأَكْبَرَ
حَجْمًا. وَلَكِنَّ السَّمَكَةَ الْكَبِيرَةَ اخْتَفَتْ فَجَاءَتْ. وَأَضَاعَتِ الْهِرَّةُ السَّمَكَةَ الَّتِي كَانَتْ مَعَهَا أَيْضًا. لَنْ تَحْصَلَ
الهِرَّةُ عَلَى عَشَاءِ الْيَوْمِ.

اختر الإجابة الصحيحة :

1 (ماذا أرادت الهرة أن تفعل بالسمكة ؟

- أ تَغْسِلُهَا فِي النَّهْرِ
- ب تَأْكُلُهَا بِسُرْعَةٍ
- ج تَأْخُذُهَا إِلَى عَائِلَتِهَا
- د تُعْطِيهَا إِلَى أَصْدِقَائِهَا

2) لماذا أضاعت الهرة سمكتها ؟

- أ لَأَنَّهَا لَا تَسْتَطِيعُ السَّبَاحَةَ.
ب لَأَنَّهَا كَانَتْ تَرْكُضُ بِسُرْعَةٍ كَبِيرَةٍ.
ج لَأَنَّهَا أَرَادَتْ أَنْ تَحْصَلَ عَلَى السَّمَكَةِ الْأَكْبَرِ.
د لِأَنَّ هِرَّةً أَكْبَرَ مِنْهَا جَاءَتْ وَأَخَذَتِ السَّمَكَةَ.

3) كيف شعرت الهرة في نهاية القصة ؟

- أ بِالْجُوعِ
ب بِالسَّعَادَةِ
ج بِالتَّعَبِ
د بِالْقُوَّةِ

س5 : اكتب فقرة لا تقل عن سبعة أسطر عن البلد التي تحلم بالذهاب إليها إما للعيش فيها أو لزيارتها زيارة قصيرة أو بحثًا عن وظيفة .

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

