



St. Anthony's High School Faisal Town Lahore



Class 6A

HOLIDAYS HOMEWORK

Week 2



Name: _____

Class: _____ Section: _____

Admission. No. _____

To,

The Parents,

1. This booklet contains summer vacation homework for 2025: projects and worksheets.
2. Vacation homework is designed to keep the children usefully engaged connecting the book knowledge with practical life.
3. The work is designed under the following formats based on activities
 - a) Thematic work
 - b) Intergraded work
 - c) Projects
4. Parents are requested to support, guide and provide inexpensive material required to complete the work.
5. The work given is to develop skills, innovation and creativity, the work done by anybody except the students will not be checked.
6. Where necessary instructions are given to the child and to the parents to guide and support the child in completing work.
7. The summer vacation homework suggests visiting parks, zoo, and other educational and recreational locations for activities.
8. We hope this exercise will help children and parents to spend some quantity time together, which they miss during the school days and turn the learning into a joyful experience. Hence we plan the event meaningfully.
9. Do not use expensive material.
10. HW is given on weekly basis for 7 weeks. HW of the 1st week will be uploaded on the website and on shared on WhatsApp groups by 8th of June 2025.
11. Please refrain from doing the entire home work in one week.
12. Teachers will be available on phone/WhatsApp between 10am to 12noon till 20th June 2025.
13. Email ID of every teacher is mentioned at the end of the page. For any further clarification you can email to ace@stanthony.edu.pk.
14. Please note that you will receive the response of the email within 24 working hours up to 20th of June 2025.
15. Make a permanent work place and work time, this will help you bring discipline into your work routine.
16. All the home work should be submitted on 7th, 8th and 9th of August 2025.
17. Please compile all the projects and worksheets in the form of a booklet with the name of the students, admission number, and class mentioned clearly on the cover page. Please get the colored print of the cover page.
18. Do collect the receipt of the submitted homework.
19. In case of any delay, submit your homework with an application to the coordinator.
20. Any changes to the above will be intimated to you through the website/FB.
21. Email Ids: ambreen@stanthony.edu.pk, duaa@stanthony.edu.pk,
mariam@stanthony.edu.pk, sajda@stanthony.edu.pk, sarahy@stanthony.edu.pk,
sheba@stanthony.edu.pk, sonila@stanthony.edu.pk.

Class	Week 2	Date:								
Subject	Homework Project	Instructions								
English	<p>Topic: Nouns and their formation</p> <p>Nouns are used to represent some object, such as a man, a tree, a camp, a dog, etc. We can make nouns from different verbs, such as sing is a verb, we can make it singer which is a noun just by adding -er at the end of the word. It is used to make new words in our language.</p> <p>Brainstorm the quiz</p> <p>There are a few words in the English language that are both nouns and verbs, such as “Google”. It would be a noun if we used it as “I found it on Google”. However, if we use it as a verb, the sentence will be “I just googled it for you”.</p> <p>Task 1: Think of 10 words or search on the internet, the words that are both nouns and verbs. Make a list of those 10 words.</p> <p>Task 2: Find 10 compound nouns around you (e.g., toothbrush, saucepan, backpack, etc.) and write a story using those 10 compound nouns. The story must not exceed 100 words.</p> <p>Task 3: Consider yourself as a Noun Detective. The clue sentences are provided below; you have to complete the given table. Students have to figure out:</p> <ol style="list-style-type: none"> 1. Who owns what? 2. Which word shows the possession? 3. What is being possessed? <p>An example is done as a sample for you:</p> <table border="1"> <thead> <tr> <th>Clue Sentences</th> <th>Possessive Nouns</th> <th>Owner</th> <th>Object Owned</th> </tr> </thead> <tbody> <tr> <td>Fatima's pencil is under the</td> <td>Fatima's, teacher's</td> <td>Fatima teacher</td> <td>pencil, desk</td> </tr> </tbody> </table>	Clue Sentences	Possessive Nouns	Owner	Object Owned	Fatima's pencil is under the	Fatima's, teacher's	Fatima teacher	pencil, desk	<ol style="list-style-type: none"> 1. Use loose sheets (narrow line sheets) for this task. 2. Use the school handwriting pattern. 3. Avoid using sample examples. 4. You can take help from the Junior English Book. 5. Sample for task 2: Sara picked up her backpack and walked to the bus stop. She waved at her classmates and stepped onto the school bus. She took out her notebook and began writing about her weekend... 6. Do not use the same sample, write your own story. 7. A link is given below, watch the video for better understanding of task 3: https://youtu.be/EnyWRopHTuM?si=4TuAsSjXeB3c92uY
Clue Sentences	Possessive Nouns	Owner	Object Owned							
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Urdu	<p>عنوان: تعمیم</p> <p>عبارت کو غور سے پڑھئے</p> <p>صوبہ سندھ ملک کا صنعتی اور تجارتی مرکز ہونے کے ساتھ جدید ترین معاشری منصوبوں کا مرکز بھی ہے۔ اس کو باب الاسلام بھی کہا جاتا ہے۔ یہاں پاکستان کا مشہور بندرگاہی شہر کراچی ہے۔ یہاں کی علاقائی زبان سندھی ہے۔ صوبہ سندھ کے رہنے والے بہت مختی اور مہماں نوازیں۔ پاکستان میں بیرون ملک رہنے والے پاکستانیوں کے بھی بہت زیادہ خاندان اس صوبے میں رہتے ہیں۔ صوبہ سندھ کے بعد پنجاب ہے جو پورے ملک میں لوگوں کی سب سے زیادہ تعداد کا علاقہ ہے۔ یہاں کی علاقائی زبان پنجابی ہے۔</p> <p>پنجاب کا مطلب ہے پانچ دریاؤں کی سر زمین۔ پنجاب پاکستان کا زرعی علاقہ ہے۔ پاکستان کے شمالی حصے میں واقع پنجاب کا ایک خوبصورت اور دلکش علاقہ ہے۔ یہاں کے لوگ بہت مختی اور جفا کش ہیں۔ پنجاب پاکستان کی شافت کا مرکز بھی ہے۔ یہاں کے لوگ مہماں نوازی، محبت، اور بھائی چارے کے جذبے سے سرشار ہیں۔ انہیں</p>																									

- گانے سننے، ڈھول کی تھاپ پر بھٹکڑا لانے، دودھ اور لیں کی بھی بہت پسند ہے صوبہ خیبر پختونخوا کے شمال مغرب میں واقع ہے۔ خیبر پختونخوا اکادار اکھومت پشاور ہے اور علاقائی زبان پشتو ہے۔ یہاں کے لوگ بہت مہمان نواز اور دلیر ہیں۔ یہاں کے خوبصورت مناظر قدرت کا انمول تخفہ ہیں۔ لوگ ان علاقوں میں سیر کے لیے آتے ہیں۔ یہ علاقہ مکمل قدرتی حسن سے مالا مال ہے
بلوچستان پاکستان کے جنوب مغرب میں واقع ہے۔ قدرتی وسائل سے مالا مال پہاڑوں اور میدانوں سے گھر اہوا یہ صوبہ ایک عظیم خزانہ ہے۔ بلوچستان کی علاقائی زبان بلوچی ہے۔ یہاں کے لوگ سخت محنت کرنے والے ہیں۔ یہاں کے علاقائی رسم و رواج بھی منفرد اور دلچسپ ہیں

یہ سچ ہے کہ پاکستان کا ہر علاقہ اپنے طور پر خوبصورت ہے۔ ہمارے سارے صوبوں کی تہذیب، ثقافت، رسم و رواج اور زبانیں ایک دوسرے سے مختلف ہیں مگر پھر بھی دل ایک ساتھ دھڑکتے ہیں۔ ہمارا قائد ایک ہے، پرچم ایک ہے اور ہماری قومی زبان اردو۔ بھی ایک ہی ہے

اس پرچم کے ساتے تلے، ہم ایک ہیں، ہم ایک ہیں

سامنچھی اپنی خوشیاں اور غم، ایک ہیں، ہم ایک ہیں

سوالات کے جوابات دیکھیے۔

سوال 1۔ سندھ کی کون سی چیزیں یہر دن ملک بھی مشہور ہیں؟

جواب:-----

سوال 2۔ پنجاب کا کیا مطلب ہے؟

جواب:-----

سوال 3: خیبر پختونخوا پاکستان کے حصے میں واقع ہے؟

جواب:-----

سوال 4: رقبے کے لفاظ سے بلوچستان کی کیا حیثیت ہے؟

جواب:-

سوال 5: الگ الگ صوبوں میں رہنے کے باوجود پاکستانیوں کی کیا پہچان ہے؟

جواب:-

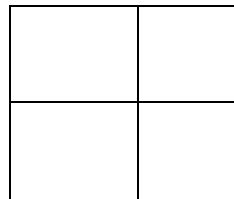
سوال 6: آپ نے پاکستان کے مختلف صوبوں کے بارے میں پڑھا دیئے گئے جدول میں صوبوں کی معلومات پر کہیے۔

خیبر پختونخوا	پنجاب	سندھ	بلوچستان	
		جنوب مشرق		پاکستان کے نقش میں محل وقوع
				صوبہ کادار اکھومت
				ملائکی زبان
				مشہور لباس
				پسندیدہ مشروب، پکوان

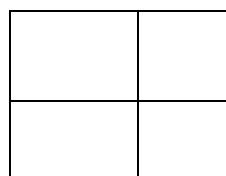
	<p>سوال 7: اسم جامد اور اسم مصدر کا ایک جملہ تھیم میں سے تلاش کر کے بچے کھیلیں۔</p> <table border="1" style="width: 100%; height: 150px; margin-top: 10px;"> <tr> <td style="width: 50%; height: 50%; text-align: center; vertical-align: middle;">اسم جامد</td> <td style="width: 50%; height: 50%; text-align: center; vertical-align: middle;">اسم مصدر</td> </tr> <tr> <td style="height: 50%; text-align: center; vertical-align: middle;"> </td> <td style="height: 50%; text-align: center; vertical-align: middle;"> </td> </tr> </table>	اسم جامد	اسم مصدر																																
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Mathematics	<p>Topic: Natural and Whole Numbers</p> <ol style="list-style-type: none"> 1. Use the law of indices and match these expressions. <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center;">$\frac{5^{10}}{5^2}$</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">$5^6 \times 5^3$</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">$(5^4)^3$</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">$\frac{5^5}{5^1}$</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">$5^0 \times 5^6$</td> </tr> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center;">5^8</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">5^6</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">5^9</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">5^{12}</td> <td style="border: 1px solid gray; padding: 5px; text-align: center;">5^4</td> </tr> </table> <ol style="list-style-type: none"> 2. Place Value <div style="border: 1px solid gray; padding: 10px; border-radius: 10px; margin-top: 10px;"> <p style="text-align: center;">Place Value Color, Cut and Glue</p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">Glue</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">Glue</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">Glue</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">Glue</td> </tr> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">7</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">6</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">5</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">4</td> </tr> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">,</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">,</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">3</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">2</td> </tr> <tr> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">,</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">,</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">1</td> <td style="border: 1px solid gray; padding: 5px; text-align: center; width: 20px; height: 20px;">,</td> </tr> </table> <p>Color the digit in the hundreds place blue. Color the digit in the millions place red. Color the digit in the hundred thousands place orange. Color the digit in the ones place brown. Color the digit in the ten thousands place yellow. Color the digit in the thousands place green. Color the digit in the tens place purple.</p> <p>Cut out the word boxes below and glue them over the correct digits in the number above.</p> <table border="1" style="margin: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 15px; height: 15px;">ten thousands place</td> <td style="width: 15px; height: 15px;">millions place</td> <td style="width: 15px; height: 15px;">tens place</td> <td style="width: 15px; height: 15px;">hundred thousands place</td> <td style="width: 15px; height: 15px;">ones place</td> <td style="width: 15px; height: 15px;">thousand place</td> <td style="width: 15px; height: 15px;">hundreds place</td> </tr> </table> </div>	$\frac{5^{10}}{5^2}$	$5^6 \times 5^3$	$(5^4)^3$	$\frac{5^5}{5^1}$	$5^0 \times 5^6$	5^8	5^6	5^9	5^{12}	5^4	Glue	Glue	Glue	Glue	7	6	5	4	,	,	3	2	,	,	1	,	ten thousands place	millions place	tens place	hundred thousands place	ones place	thousand place	hundreds place	<p>General Instructions:</p> <p>Presentation: Use A4-sized assignment sheets for all work. Write neatly with a blue pen; use a pencil for number lines / diagrams. Label each sheet with name, class, section, roll number, and topic (Natural and Whole numbers).</p> <p>Organization: Complete tasks week-wise and arrange them in a Math Subject File. Staple or clip sheets in order before submission.</p> <p>Watch & Learn</p> <p><u>6th Grade Math Tutorials:</u></p> <p><u>Place Value to Millions</u></p>
$\frac{5^{10}}{5^2}$	$5^6 \times 5^3$	$(5^4)^3$	$\frac{5^5}{5^1}$	$5^0 \times 5^6$																															
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ten thousands place	millions place	tens place	hundred thousands place	ones place	thousand place	hundreds place																													

3. Array method multiplication.

(i) 23×32



(ii) 45×15

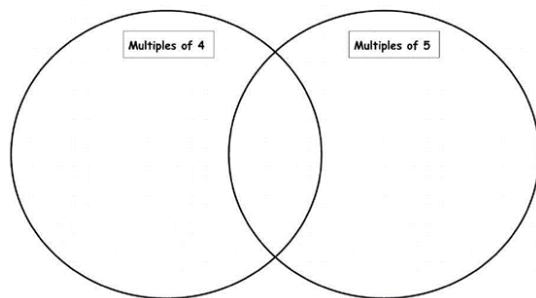


For reference follow the links

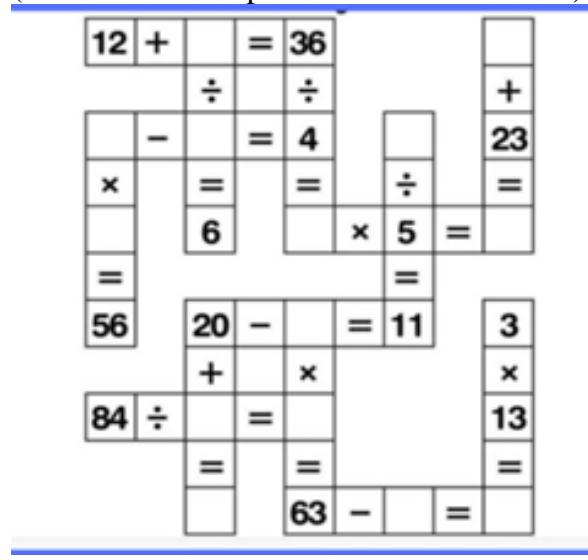
[1MM - Index Laws](#)
[\(Bracket to a power\)](#)

4. Put these numbers in the right place in the Venn Diagram.

25 16 45 28 24 20 36 55 40 32 35



5. Mind your choices to solve this puzzle.
(Follow order of operation across and down)



[What is a Venn Diagram?](#)
[Don't Memorize](#)

Science	<p>Topic: Uses of Elements in Daily Life</p> <p>Objective: To help students identify real-world applications of elements by exploring everyday objects at home or school.</p> <ul style="list-style-type: none"> Draw or print a table with these columns: <table border="1" data-bbox="421 508 1021 713"> <thead> <tr> <th>Element</th><th>Item found</th><th>Uses</th><th>Where was it found?</th></tr> </thead> <tbody> <tr> <td>Iron</td><td>Nails</td><td>construction</td><td>Garage</td></tr> </tbody> </table>	Element	Item found	Uses	Where was it found?	Iron	Nails	construction	Garage	<p>Instructions:</p> <p>1. Choose Your Elements</p> <ul style="list-style-type: none"> Select 5 elements from the periodic table. Example List: <ol style="list-style-type: none"> 1. Aluminum (Al) – Foil, cans 2. Copper (Cu) – Wires, coins <p>2. Hunt for Items</p> <ul style="list-style-type: none"> Search your home, parks, malls, or local market for objects made of these elements. Tip: Ask parents/siblings for help! Use A4 sheets to complete the task.
Element	Item found	Uses	Where was it found?							
Iron	Nails	construction	Garage							
Social Studies	<p>HISTORY:</p> <p>TOPIC: ANCIENT CHINA</p> <p>1. Imagine you were a Chinese ruler. Explain which of the three philosophies of Confucianism, Daoism, and Legalism Might have appealed to you most and why?</p> <p>2. How was ancient Chinese society structured, and how did your class status affect your daily life, opportunities, and rights?</p> <p>GEOGRAPHY:</p> <p>TOPIC: Life Style of People Living in Mountains and Valleys.</p> <p>1. How does access to water differ in</p>	<p>Click the link below and watch:</p> <p>Interesting facts about ancient china religion - Taoism, confucianism, Buddhism</p> <p>Ancient Chinese Society Explained Shi - Nong - Gong - Shang - Emperor - Slaves</p> <p><i>Prompt:</i> Think about rivers, rainfall, and irrigation challenges.</p>								

	<p>mountainous vs. valley regions, and how does it impact agriculture or daily use?</p> <p>2. Explain how the Himalayan mountain system supports agricultural practices in Pakistan. What would be the consequences for Pakistan's agriculture if there were a significant reduction in Himalayan snowfall?</p>	
Computer Studies	<p>Topic: OS Detective</p> <p>Objective: Identify different types of operating systems used in daily life.</p> <p>Instructions for Students:</p> <ol style="list-style-type: none"> 1. Observe the devices in your home (e.g., laptop, tablet, smartphone, smart TV). 2. Fill in the table below: <ul style="list-style-type: none"> a. Device Name b. Type of Device c. Operating System d. One Task You Can Do With It 	<p>Presentation: Use A4-sized assignment sheets for all work. Write neatly with a blue pen. Label each sheet with name, class, section, roll number, and topic.</p> <p>Organization: Complete tasks week-wise and arrange them in Computer Subject File. Staple or clip sheets in order before submission.</p>