# Himalaya International School 

Holidays Homework
Class VI

## English

Do all question and answers in English Literature notebook.

1. Watch any G20,2023 summit meeting on YouTube or TV channel and write down an email to your friend discussing the main highlights of the meeting.
2. Write a formal letter to the principal of your school and discuss the importance of sustainable future and environment protection which is one of the major concerns of India G20, 2023.
3. After reading the poem, "A Little Grain Of Gold" you realise that, "we should be generous and always help others with whatever little we have". Write down a diary entry expressing your thoughts based on your realization.
4. Write an email to our English subject teacher expressing the values that you learnt from the life of Taro? Refer to the chapter Taro's reward.

## विषय-हिंदी

## प्रश्न 1 जी 20 शिखर सम्मेलन में कितने देश शामिल होते हैं? प्रत्येक देश का नाम भी लिखें।

प्रश्न 2 भारत जी 20 का सदस्य देश कब बना था और अब तक भारत देश ने कितनी बार जी 20 सम्मेलन की अध्यक्षता की है?

प्रश्न 3 साहित्य भाग का पाठ 1,2 के प्रश्न उत्तर अच्छे से याद करें तथा अभ्यासकार्य पुस्तक में ही पूरा करें?

प्रश्न 4 साहित्य पुस्तक का प्रति दिन एक पेज बोल बोलकर ज़ोर से पढ़ें तथा 10 शब्दों का श्रुतिलेख प्रतिदिन करें।

नोट:-हिंदी के गृहकार्य के लिए एक अलग से पतली कॉपी बना लें।

## Mathematics

Do your holiday homework in a separate notebook.
Q1. The G20 initially focused largely on broad macroeconomic issues, but it has since expanded its agenda to inter-alia include trade, sustainable development, health, agriculture, energy, environment, climate change and anti-corruption.

Observe the following data and write the number names of these area in the International number system.

| Country | Area $\left(\mathrm{km}^{2}\right)$ |
| :--- | :--- |
| India | $3,287,000$ |
| South Africa | $1,129,000$ |
| Australia | $7,741,000$ |
| China | $9,563,00$ |

Q2. In which year following countries will host the G20 summit and convert the year into Roman numeral.
(a) India
(b) Indonesia
(c) Italy
(d) Saudi Arabia

Worksheet

Q1.Express the given Roman numerals in Hindu -Arabic numbers.

## (a) LXV (b) MCDXC

Q2. Arrange the numbers 45893, 42947, 42356, 36789 in ascending order.
Q3. Form the greatest and the smallest 6-digit numbers using the digits 8,2,9,7,4 and 0 .

Q4.The road distance between Ujjain and Bhopal is 191.1 km and that between Indore and Bhopal is 193900 m . Find the difference between the two distances in metres and in kilometres.

Q5. Convert 7000 cm into a. decimetre, b. metre, c . hectometre.
Q6. Simplify the following.
a. $144-3(12+4 \times 7)$
b. $(124-34)(2 \times 7-4)$

Q7. Round off the number 7999523 to the nearest 1000 .
Q8. Write 5284956 in words in the Indian and in International number system.
Q9. Compare (a) 8126 and 8216 (b) 4528 and 458
Q10. Write each of the following in expanded notation:
a. 7,094
b. 34,648

Q11.Sohan goes from A to B and covers a distance of 15 km . Then, he goes from B to C and covers a distance of 19 km . Satish goes from C to B and covers a distance of 19 km . Then, he goes from B to A and covers a distance of 15 km .
(a) Is the distance covered by both the friends the same?
(b) Which property of whole numbers makes the distance covered bySohan and Satish the same?

Q12. Find the sum by suitable rearrangement:
a. $147+98+42$
b. $937+908+263$

Q13. Fill the correct number in the boxes:-
(a) $(6790+\square)+10=(10+25)+6790$
(b) $86724 \times \square=0$

Q14. Find the product by using properties:-
(a) $721 \times 105$
(b) $45 \times 96$

Q15. Simplify the following using the properties of whole numbers. Also write the property used:-
(a) $62 \times 487+38 \times 487$
(b) $247 \times 69-19 \times 247$

Q16. The cost of a pen is ₹ 22 and the cost of a pencil box is ₹ 22.125 such pens and pencil boxes are bought. What is the total cost?


Q17. Identify the following in the figure given here.
a. Line segments
b. 3 collinear points
c. 3 non- collinear points


Q18. Identify the following elements in the figure.
a. Adjacent angles $\qquad$
b. Opposite angles $\qquad$
c. Adjacent sides $\qquad$
d. Opposite sides $\qquad$


Q19.Identify the points which lie in interior , exterior and on the triangle.
Q20.From the figure, identify
a. a chord
b. a sector

c. a segment
d. a diameter

## Social Science

Q1 Case study based questions
The participants are leaders from 19 countries and the European Union (EU). The 19 countries are Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Mexico, Republic of Korea, Republic of South Africa, Russia, Saudi Arabia, Turkey, United Kingdom, United States of America. In addition, leaders of invited guest countries and representatives of invited guest international organizations participate in the summit along with leaders from the G20 members.

Q(i)Which country will host G20 summit 2023?
Q(ii) When was the G20 formed?
Q(iii) Where is headquarter of G20?
Q(iv) Where did the first G20 summit take place?
Q2 Assertion/Reasoning MCQs
Directions - In the given question, there are two statements marked as Assertion (A) and Reason (R). Read the statement and choose the correct code.

Codes
(a) Both $A$ and $R$ are true and $R$ is the correct explanation of $A$.
(b) Both A and R are true, but R is not the correct explanation of A .
(c) $A$ is true, but $R$ is false.
(d) $A$ is false, but $R$ is true.
(I)Assertion (A) Showdown of Major Economics is the major challenge before the G20 member countries.

Reason (R)The importance of digital Information is not a the major challenge before the G20 member countries.
(ii)Assertion (A) India is assuming the Presidency of the G20 for one year.

Reason (R) Brazil will host $19^{\text {th }} \mathrm{G} 20$ summit in 2024.
Q3 Match the following.
List-I List-II
A. Largest G20 investor in India

1. Varanasi
B. Shaktikanta Das 2. Annually
C. Third edition of G20 Framework3. UK
D. G20 Summit held4. G20 Development Track

Codes
(a) $3 \quad 4 \quad 1 \quad 2$
(b) $\begin{array}{lllll}1 & 2 & 3 & 4\end{array}$
(c) $\begin{array}{lllll}4 & 3 & 2 & 1\end{array}$
(d) $\begin{array}{lllll}2 & 3 & 4 & 1\end{array}$

Q4 Locate G20 members countries in physical map of World.

## Science

Q. 1 India has highlighted the importance of clean energy for greener future to avoid dangerous climate change and to connect the science with society during its G-20 presidency.
a) What do you understand by climate change?
b) Name some sources of energy which can help to make the environment free from pollution.
c) What are the carbon based source of energy and how it impacts harmful effects on environment?

Q2 Make a collage of food rich in carbohydrates, proteins, fats and vitamins.
Q3 How can you test presence of proteins in a given food item?

## Art

1. These pages you have to do in your Art book.

- Rajasthani miniature
- Warli Art
- Collage
- Henna and Tattoo art

2. Write a slogan on the topic G20 on A-3 size pastel sheet. Computer
Q. 1 Design a PowerPoint Presentation depicting the logos adopted by the different countries that had held the G20 Presidencies since its interception (last 5 years).

## Francais

Q1. Écrivez en français-

1. Good morning
2. Good evening
3. Good afternoon
4. Please
5. Good bye
6. I am sorry
7. Good night

Q2. Écrivez les jours de la semaine.(Write the days of the week. )

Q3. Déssinez et coloriez le drapeau indien et le drapeau français.
Nommez les couleurs.Draw national flag of India and France and name the colors.
Q4. Écrivez 10 mots en
français.Write 10 new
words in french. Q5.
Révisez L-0 à L-2.
Revise L-0 to L-2.

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