



BASANT VALLEY PUBLIC SCHOOL
SECTOR-46, GURUGRAM
SUMMER HOLIDAY HOMEWORK
SESSION-2020-21

CLASS-4



Dear parents,

“When the going gets tough, and tough gets going”. When the situation becomes difficult, strong people are able to step up and handle it. We at BVPS-46, have a firm belief that our dear students too are strong individuals and are going to make the best of their time during this pandemic. To channelize their energies in the most constructive way and to foster their imagination further, we want them to look deep within and also understand and know the people and things around them better when they are still within their sweet abodes.

Keeping this in mind, we have designed the Holiday Homework which help to create a nurturing and creative environment for your child. It would teach your children to work independently and would improve their basic academic skills, such as reading, writing, and spellings and would help them develop personal skills and time management.

Note –

- Last Date of Submission of Holiday Homework – 1st day of School reopening.

Hope you and your loved ones are in a cheerful position and coping well through these strange unprecedented times.

Some of the suggested activities for your child are –

1. Get up early in the morning and see the rising sun.
2. Feel the fresh air take a deep breath and do breathing exercise.
3. Hear the birds chirping.
4. Water the plants and feed the birds.



Tips for summer Break

Do's	Don'ts
1. Always start your day with prayers	1. Don't watch TV for long hours
2. Drink lots of liquids like water, juice etc.	2. Don't eat junk food.
3. Help your parents at home by putting your things in place.	3. Don't play in Sun.
4. Wish your elders and guests.	
5. Always use these words – Thank you, sorry, please, Excuse me.	

General Instructions

- 1) Bring Holidays Homework in a beautifully decorated folder.
- 2) Parents are requested to only guide their children while doing the assignment.
- 3) Project Homework will be assessed on the basis of neatness, creativity and originality of ideas.



S.S.T.

1. Collect information about any Historical Place, paste picture of that place on A4 size sheet and Prepare a Report on it.
2. Write the names of states of India and their Capitals and write them.
3. Learn all the chapters done in the class.

MATHS

Addition and Subtraction

Q1. Add by any suitable adjustment.

- a) $38 + 64 = \underline{\hspace{2cm}}$
- b) $93 + 52 = \underline{\hspace{2cm}}$

Q2. Help the mouse reach his rat hole by filling in the blanks on the way:

- a) $7685 - \underline{\hspace{2cm}} = 7685$
- b) $4397 - \underline{\hspace{2cm}} = 4374$
- c) $8900 - 100 = \underline{\hspace{2cm}}$
- d) $900 - 1 = \underline{\hspace{2cm}}$

Q3. Match the following:

Successor of 5999	8980
Predecessor of 7890	9990
10 less than the smallest 5 digit number	6000
90 more than 8890	7889

Q4. Tick the correct answer.

- Rajat is 15 years older than Shuchi. If Shuchi is 23 years old what is Rajat's age?
- a. 8 years
 - b. 18 years
 - c. 38 years
 - d. 48 years

Q5. Solve:

- 1) $900 - (80 + 75)$
Answer: $\underline{\hspace{2cm}}$

Q6. Fill in the blanks:

a) $7654 + 2987 = 2987 + \underline{\hspace{2cm}}$

b) $7 + (6 + 8) = (7 + 8) + \underline{\hspace{2cm}}$

c) $4 \text{ tens} + 5 \text{ tens} = \underline{\hspace{2cm}}$

d) $100 + 1200 + \underline{\hspace{2cm}} = 3600$

Q7. Add: $754 + 694$

	Th	H	T	O
+				

Q8. Subtract by any suitable adjustment.

a) $88 - 35 = \underline{\hspace{2cm}}$

b) $256 - 55 = \underline{\hspace{2cm}}$

Q9. Shyam is 15 years old and his father is 43 years old. Find the difference between their ages.

Answer: $\underline{\hspace{2cm}}$ years

Q10. Find the difference:

a) $7865 - 876$

	Th	H	T	O
-				

b) $8977 - 7541$

	Th	H	T	O
-				

Q11. If the sum of two numbers is 9335 and one number is 2167, find the other number.

Answer: _____

Q12. Find the number from which 1865 must be subtracted to give 2241.

Answer: _____

Q13. Raman bought a used table for ₹ 2300. He spent ₹ 700 on polishing and ₹ 500 on repairs. How much did Raman spend on the table altogether?

Answer: _____

Q14. The auditorium had a capacity to seat 1000 people. If at a show 347 chairs were empty, how many people were watching the show?

Answer: _____

Multiplication

Q1. Match the following :

$2 + 2 + 2 + 2 + 2 + 2 + 2$	7×2
$7 + 7$	6×4
$6 + 6 + 6 + 6$	2×7
$4 + 4 + 4 + 4 + 4 + 4$	4×6

Q2. Fill in the blanks:

- a. $2 \times 1000 =$ _____
- b. $27 \times$ _____ $= 270$
- c. $5 \times$ _____ $= 5000$
- d. $4 \times 500 =$ _____

Q3. Which of the following is incorrect? Tick the correct option.

- a. $23 \times 30 \times 57 = 57 \times 23 \times 30$
- b. $7 \times 300 = 7 \times 30 \times 10$
- c. $75 \times 50 = 55 \times 70$

Q4. State True or False:

- a. 70 times 400 is 28000. _____
- b. 2 times 12 will give the same result as 12 times 2. _____
- c. Any number multiplied by 0 results in the number itself. _____
- d. The product of any number and 10 will end with the digit 0 or 5. _____

Q5. A bag can contain 15 books. Based on this information fill in the table given below:

Number of bags	Number of books in the bags	Total number of books
1	15	$\underline{\quad} \times \underline{\quad} = 15$
2	$15 + 15$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
3	$\underline{\hspace{2cm}}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
4	$\underline{\hspace{2cm}}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

Q6. Multiply:

a. 1762×3

	Th	H	T	O
\times				

b. 2896×34

	TTh	Th	H	T	O
\times					

Q7. Multiply 4208 by 234.

	TTh	Th	H	T	O
		4	2	0	8
\times			2	3	4

Q8. Ashwin saves ₹ 2300 every month. How much money will he save in a year?

Answer: ₹ $\underline{\hspace{2cm}}$

Q9. In a storm the fruits fell from their trees. Find the products and find which fruit belongs to which tree?



23×6



39×2



62×4



138



78



248



Q10. Rashmi wanted to distribute 4 sweets to each child of her class. If the total strength of the class is 52 students, how many sweets should she buy?

Answer: _____

Q11. Tick the picture that correctly expresses the given multiplication fact.

$5 \times 3 = 15$

a.



b.



Q12. To climb each floor of his building, Shivam has to climb 18 stairs. How many stairs will he climb to reach his house on the fifth floor?

Answer: _____ stairs

Q13. Each coach of a train has 128 seats. If the train has 6 coaches what is the maximum seating capacity of the train?

Answer: _____

Q14. Mrs. Shweta has asked the class to multiply the following and tick the correct option.

Q- $1755 \times 5 =$ _____

a. 8752

b. 8774

c. 8775

Raj has not learnt the table of 5. But still he knows that the correct answer is 8775. How?

Answer: _____

Q15. Mr. Joe sold each item in his toy shop for ₹20. Swati went and bought the following:



How much money will Swati pay to buy all the toys?

Answer: ₹ _____

ROMAN NUMBERS

Find the sum

1) $XXIII + XXVI =$

2) $XXXII - XXIII =$

3) $XXXVII - III =$

4) $XXXVI - XXVI =$

5) $XII + VIII =$

6) $XXXIV - XVII =$

7) $XXVII + X =$

8) $XXXV + X =$

11) $VI + XXVIII + VII =$

12) $III + XXII + III =$

13) $XXXI + XXXII - VI =$

14) $XLVII + II =$

15) $XLVI - XIX - VIII =$

16) $XLII - II =$

COMPUTER

- Learn Chapter-1 (Computer system)





PROJECT WORK

- Draw or paste 5 input devices and 5 output devices except those given in your book. Also write the functions of each device.

WORKSHEET

INPUT, OUTPUT AND STORAGE DEVICES

Look at the following images. Are they input, output or storage devices?
Decide what each of them is used for and give an example of data that might be input, output or stored on each.

Device	What is it?	Input, Output or Storage?	Explain what it is used for Discuss what it is used for (Find a different answer for each device.)
			
	mouse		
			
			
			

हिन्दी

- २० सुलेख लिखो ।
- वितान पाठ-१ व पाठ-२ याद करो ।
- आपको कौन - सा इंडोर और आउटडोर गेम अच्छा लगता है, अपने प्रिय खेल और उससे होनेवाले लाभ के बारे में पाँच- छह वाक्य लिखो ।
- A4 Size Sheet में सर्वनाम व उसके भेदों के नाम लिखकर एक फूलदान बनाइये ।

दिए गए गद्यांशों को पढ़कर के उत्तर दीजिये-

हिमालय भारत माता का मस्तक है । भारत का गौरव तथा रक्षक है । भारत की सीमाओं का यह प्रहरी अनेक युगों से भारत की रक्षा करता आया है । भारत के उत्तर में एक तपस्वी की भांति अचल, दृढ़ और मौन होकर खड़ा हिमाचल हमें धैर्य, सेहेनशीलता और दृढ़ता का पाठ पढ़ाता है । यदि हिमाचल न होता तो भारत की शस्य-श्यामला धरती मरुभूमि होती तथा यह धरती धन-धान्य से भरी न होती । इससे निकलने वाली अनेक नदियाँ भारतवासियों के लिए गौरव का विषय है । हिमालय के कारण ही आज हम अनेक प्रकार से सुरक्षित तथा समृद्धिशाली हैं ।

- निचे दिए गए प्रश्नों के उत्तर लिखिए -

- (क) भारत माता का मस्तक किसे कहा गया है?
- (ख) हिमालय हमें किसका पाठ पढ़ाता है?
- (ग) हिमालय भारत की किस दिशा में स्थित है?
- (घ) यदि हिमालय न होता तो भारत की धरती कैसे होती?
- (ङ) शब्दों के अर्थ लिखिये- शस्य-श्यामला, मरुभूमि ।



➤ निचे दिए गए चित्रों के आधार पर कहानी लिखिए। उसका एक उपयुक्त शीर्षक लिखिए –



शीर्षक: _____



अभ्यास-पत्र
भाषा और व्याकरण

1. भाषा किसे कहते हैं?

2. व्याकरण की परिभाषा लिखिए।

3. सही विकल्प के आगे (✓) का निशान लगाइये।

(क) भाषा के कितने रूप होते हैं?

(i) चार ☐

(ii) दो ☐

(iii) पाँच ☐

(ख) भाषा का मौखिक रूप क्या कहलाता है?

(i) बोली ☐

(ii) लिपि ☐

(iii) देशी भाषा ☐

(ग) भाषा को लिखने के लिए बनाये गए चिह्न क्या कहलाते हैं?

(i) लिखित भाषा ☐

(ii) व्याकरण ☐

(iii) लिपि ☐

(घ) हिन्दी दिवस कब मनाया जाता है?

(i) १४ सितम्बर ☐

(ii) २८ सितम्बर ☐

(iii) १८ दिसंबर ☐

4. सही शब्द छोटकर खली स्थान भरिये –

● लिखित ● व्याकरण ● देवनागरी ● पढ़कर

(क) हिन्दी भाषा की लिपि _____ है।

(ख) _____ भाषा में बात लिखकर बताई और _____ समझी जाती है।

(ग) हम _____ से भाषा को शुद्ध रूप में बोलना, पढ़ना और लिखना सीखते हैं।

5. वाक्यों को शुद्ध करके लिखिए -

(क) दादा जी पार्क में घूमने गयी है। _____

(ख) माँ आज पुलाओ पकाई है। _____

(ग) अब हम चलता हूँ। _____

संस्कृत

- १ से २० तक संस्कृत में गिनती याद करें।
- वचन के तीनों रूप याद करो।
- पठ्धातु लट् लकार (वर्तमान काल) याद करो।
- निम्नलिखित पशुओं व पक्षियों के नाम को अपनी उत्तरपुस्तिका में लिखो व याद करो।

1. पशुओं के नाम

1. घोड़ा	—	अश्वः	2. हाथी	—	गजः
3. गधा	—	गर्दभः	4. बंदर	—	वानरः
5. गाय	—	धेनुः	6. कुत्ता	—	कुक्कुरः
7. हिरन	—	मृगः	8. शेर	—	सिंहः
9. भेड़	—	मेषः	10. भेड़िया	—	वृकः
11. भैंसा	—	महिषः	12. भैंस	—	महिषी
13. मेंढक	—	मण्डूकः	14. बिल्ली	—	मार्जारी

2. पक्षियों के नाम

1. कबूतर	—	कपोतः	2. कौआ	—	काकः
3. उल्लू	—	उल्लूकः	4. तोता	—	शुकः
5. कोयल	—	पिकः	6. हंस	—	हंसः
7. मोर	—	मयूरः	8. मैना	—	सारिका
9. चिड़िया	—	चटका	10. चिड़ा	—	चटकः
11. गिद्ध	—	गृध्रः	12. पपीहा	—	चातकः

SCIENCE

- Revise Chapter- 1, 2, 3 & 7
- Do worksheets given below.

I. Correct the wrong statements.

1. All parts of a plant contain chlorophyll.
2. The food prepared by the leaves is starch.
3. Plants make food from air and water in the presence of sunlight.
4. Carbon dioxide is produced by plants during photosynthesis.
5. Narrow tubes that carry food are present only in the stem of a plant.
6. Leaves take in air to make food.
7. Plants store the excess food.
8. Insectivorous plants do not have chlorophyll in their leaves.

II. Fill in the blanks.

1. Leaves have a green coloured _____ called _____.
2. The process of making food by the plant using _____ and _____ in the presence of _____ is called _____.
3. _____ gas is produced during photosynthesis.
4. Roots have _____ that form a continuous _____ in the whole plant.
5. _____ absorbed by the _____ reaches the leaves with the help of the _____.
6. A _____ parasite kills the plant on which it grows.
7. Insectivorous plants feed on _____.

Complete the table.

Adaptation in plants	Region
Leaves formed of strips	
Strong flexible stem	
Stilt roots	
Thick bark	
Deep long roots	
Few or no leaves	
Fleshy stem	
Floating leaves	
Hollow stems	
Flexible leaves	
Leaves with shiny surface	
Fruits that float in water	
Climbers	
Leaves with waxy surface	
Smooth stem	
Leaves shed in winter	
Leaves thin and broad	
Long roots near the surface	
Green stem	

I. Complete the paragraphs.

1. A sea turtle lives in the _____. Unlike fish it does not lay eggs in the _____. A turtle lays its eggs on the _____. When the baby turtle is fully _____ it breaks open the _____ of the egg and comes out. This is known as _____.
2. A hen is a _____. It reproduces by laying _____. A hen _____ on its eggs and keeps them _____. This is known as _____.
3. A dolphin is not a fish, it is a _____. Like fish it does not have _____ on its body. And it does not lay _____ like a fish. It gives _____ to its young one. A baby dolphin feeds on its mother's _____.
4. A butterfly lays _____. The eggs of a butterfly hatch out into _____. A caterpillar does not have _____. A caterpillar develops into a _____ which then develops into a butterfly.
5. A frog lays its eggs in _____. A _____ hatches out from a frog's egg. A tadpole does not have _____. It is more like a fish because it has a _____. A tadpole develops _____ and _____ as it grows into an adult frog.

II. Identify the animal(s).

1. I am an aquatic animal, but I am not a fish.
I lay eggs in the soil.
I am a _____.
2. I am an insect.
I lay eggs in the water.
I am a _____ or _____.
3. I am seen around flowers.
Caterpillars are my young ones.
I am a _____.
4. I am an aquatic animal.
I live in the oceans.
I do not lay eggs.
I am a _____ or _____.
5. I live in water and land.
My young ones are called tadpoles.
I am a _____.
6. I live on trees and have hair.
My young ones feed on my milk.
I am a _____.

ENGLISH

1. Read Lesson-5 'The Pied Piper' of Hamelin, Write 10 unfamiliar words and write their synonyms.
2. Read a story book and write few lines on the main character.
3. Write paragraphs on:
 - a) Home sweet Home
 - b) If I am a teacher
4. Do worksheets given below.



Nouns

Underline the nouns in the following sentences:

1. My aunt visited us during the summer.
2. There is a big playground nearby.
3. Are you looking for a job?
4. Sheila has long hair.
5. I want to know if any progress has been made.
6. We must take our parents' permission before going out.
7. He fixed the light yesterday.
8. Kashmir is a beautiful place.
9. I have never been to Goa.
10. My father works in a bank.

Collective Nouns

Complete the sentences by choosing the correct **collective nouns** from the bubbles below.

family

rookery

herd

gang

orchestra

bouquet

gaggle

colony

panel

pride

1. I suspect that there is a _____ of ants in our garden.
2. My parents have promised to show me a _____ of penguins on our next trip abroad.
3. At riding school, I could see the _____ of horses running from quite a distance.
4. Yesterday, we saw a movie in which a _____ of thieves was caught using artificial intelligence.
5. During the safari, our guide told us to not disturb the _____ of lions.
6. Everyone in Riya's _____ has similar sounding names.
7. Shivam always wanted to play the violin in an _____ of musicians.
8. One can spot a _____ of geese at the pond near the zoo.
9. You can never go wrong with a _____ of flowers.
10. The _____ of judges at the singing competition was very well chosen.

Types of Sentences

Identify whether these sentences are **Exclamatory**, **Imperative**, **Declarative** or **Interrogative**.

1. What kind of company does your father work in?
2. We are very excited about going to the National Museum!
3. They have come to buy a car.
4. Don't do that.
5. Did you enjoy the dinner I cooked for you?
6. Tell grandma that we miss her.
7. Please pass the salt.
8. I can't believe how slow this computer is!
9. Lata is drawing a picture of her mother.
10. My father has started a business.

Interrogative Sentences

Choose the correct question words to frame proper **interrogative sentences**:

1. I am reading a comic.
<What/Which> are you reading?
2. They went to the park.
<Where/What> did they go?
3. They are playing basketball.
<Who/What> are they playing?
4. He does not like cake.
<Does/What> he like cake?
5. He had his food.
<Did/Does> he have his food?
6. They are going to the fair.
<Whose/Where> are they going?
7. She is playing in the park.
<Where/Who> is she playing?
8. John's phone needs to be fixed.
<Where/What> needs to be fixed?
9. Mary has gone to Goa.
<Where/What> has Mary gone?
10. You must learn French.
<What/Which> must you learn?

Conjunctions

Choose the best suitable **conjunction** for the following sentences:

1. She ate a lot, <but/so> she is still hungry.
2. The bus stopped, <until/and> the man got down.
3. I can help you <if/and> you tell me the truth.
4. I wanted to buy a book <and/but> did not have enough money.
5. Do you want tea <or/but> coffee?
6. That is a very useful rule <so/but> difficult to remember.
7. We can go by bus <and/or> we can walk.
8. <Although/but> he failed, he never gave up on his ideals.
9. I am not leaving <if/until> you agree to come with me.
10. We hadn't met in long, <so/but> she decided to visit me.

Use Is, or Are In the Blanks:-

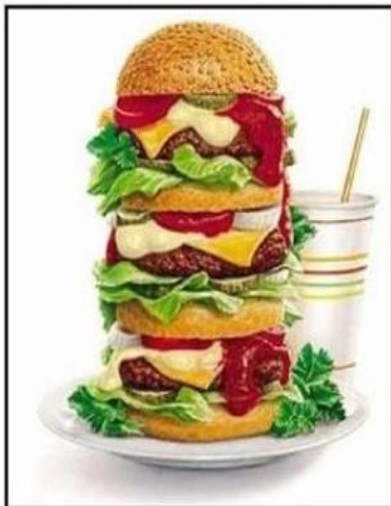
1. There _____ lots of flowers in the garden.
2. There _____ a big dog in my yard.
3. _____ Tom going out today?
4. _____ they going to the zoo?
5. It _____ sunny today.
6. Who _____ you playing with today?
7. They _____ having fun at the park.
8. What _____ he doing?
9. There _____ lots of birds singing today.
10. There _____ lots of cookies left.
11. There _____ a lot of food left.
12. Who _____ going with you?

READING COMPREHENSION

Read the text below carefully.

Fast Food Follies

About half the young people in America are heavier than they should be. That's because they eat the wrong food, or they eat too much or too often. Or all three!



American doctors keep warning about 'overweight kids' and some things are changing, very slowly. However, a lot of habits are very hard to change. Fast Food restaurants, for example, are as popular as ever, at all times of the day. Hot dogs, hamburgers and French fries are still the most popular things to eat. The problem is that they are high in calories and fat. Another problem is to encourage children and teenagers to eat their greens.

"I often come in for a burger after school," says Billy, a teenager from San Francisco. "They are so tasty and cost only a dollar! We also come here because it's a good place to sit and chat!"

But eating too much is not the only reason why people get fat - drinking too much has the same effect. In summer it's so easy to drink too much. In America people drink lots of soda pop, such as *colas* and *7Up*. The reason is simple. They are on sale everywhere: in shops, cafés.... And compared to Europe, it's very cheap. But each small soda contains spoonfuls of sugar. No wonder people get fat!

A. Complete this summary of the text with the words from the box.

The text is about the (1) _____ of fast food in (2) _____. People love eating it because it is tasty and not very (3) _____. But the text also mentions its (4) _____ effects - it can make people (5) _____.

fat
popularity
negative
expensive
America

B. Match the parts of the sentences.

1. Many young Americans _____
2. American doctors _____
3. People like eating fast foods such as _____
4. Young people don't like eating _____
5. Billy regularly goes to _____
6. He thinks hamburgers _____
7. Coke and 7Up are American's _____
8. Fizzy drinks _____

- a) are very delicious.
- b) a fast food restaurant.
- c) think that child obesity is a problem.
- d) favourite summer drinks.
- e) vegetables very much.
- f) are too fat.
- g) aren't very healthy.
- h) hot dogs, hamburgers and French fries.

STAY HOME! STAY SAFE!

