

DAV Police Public School, Gurugram

Dear Students,

As we approach the much-awaited winter holidays, we hope this season brings you warmth, joy, and a chance to relax and recharge. However, remember that the holiday break also offers a wonderful opportunity to continue learning and exploring new ideas.

Enclosed with this message, you will find your **Winter Holiday Homework**, which is designed to keep your minds engaged and sharp during the break. Please make sure to complete the assignments with care and dedication, as they will help you in your academic journey.

We encourage you to balance your time between studies and fun, enjoy your holidays with family and friends, and come back refreshed and ready for the next semester.

Wishing you a wonderful holiday season filled with happiness, laughter, and learning!

Best regards,

Dr Nancy Sharma

Principal



"THE HARDER YOU WORK FOR SOMETHING, THE GREATER YOU'LL FEEL WHEN YOU ACHIEVE IT."



DAV POLICE PUBLIC SCHOOL, GURUGRAM WINTER HOLIDAY HOMEWORK CLASS-IV

ENGLISH

	Character Sketch:					
	Write a short description (3-4 sentences) of the princess of the story King					
	Thrushbeard. Mention her qualities and how she changed by the end of the story.					
	Answer:					
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2.	Sequence of Events:					
	Arrange the events in the correct order:					
	a) The princess had to work as a kitchen maid.					
	b) The king gave the princess to a beggar.					
	c) The princess felt ashamed and asked for forgiveness.					
	d) The princess mocked King Thrushbeard.					
	e) The beggar revealed his true identity.					
	Answer:					
	3. Frame Sentences:					
	Use these words from the story to frame your own sentences:					
	o Arrogant					
	o Feast					
	o Forgiveness					
	 Ashamed					
	Wretched					

4. Imagine you woke up as a giant among tiny people like Gulliver. Write a short story
(5-6 sentences) about your experience.
Answer:
Conditionals
1. Use the following prompts to create conditional sentences:
a) If I were a actor
b) If you work hard
c) If she knew the answer
d) If you boil water at 100' C

HINDI

- 'परीक्षा के महत्त्व' विषय पर दो मित्रों के बीच संवाद लेखन कीजिए।
 छोटे भाई को खेल में स्वर्ण पदक(गोल्ड मेडल) मिलने पर बधाई देते हुए पत्र लिखिए।
 व्याकरण विषयों तथा भाषा अभ्यास का अध्ययन कीजिए।

MATHEMATICS

SECTION A

Q1. Tick the correct of	otions:		
i. Fraction whose	e numerator is one i	s called a	
a) Unit Fra	action b) Improper	fraction c) mixed fraction	d) number
ii. Which of the fol	lowing month have	30 days?	
a) January	b) March	c) December	d) June
iii. What time was	it 3600 seconds befo	re 12 mid-night?	
a) 11:00 pm	b) 11:00 am	c) 1:00 pm	d) 1:00 am
iv. Which has more	e area?		
a) bedsheet	b) postcard	c) art sheet	d) handkerchief
v. The capacity of a	medicine dropper	can be measured in	_
a) litres	b) millilitres	c) grams	d) kilograms
Q2. Fill in the blanks:			
i. There are	right angles in stra	ight angles.	
ii. 11/7 is	fraction.		
iii. 45 kg =	grams.		
iv. The measure of a	space a solid occupi	es is called of the	solid.
v. 3 days =	_ hours		
	SE	CTION B	
Q3. 12. Check whether	· 1983 is a leap year	?	

Q4. Change 3/5 into an equivalent fraction with denominator 35?

Q5. Find the volume of a cubical box of edge 5cm?
Q6. Find the area of a square playground with side 25 m?
SECTION C
Q7. The hour hand and minute hand of a clock are making an angle of 180 with each other. Mention the time.
Q8. Draw a rectangle with length of 8 cm and width of 5cm. What is the area of this rectangle?
Q9. If you have a rectangular box with length of 12 cm, width of 8 cm and height of 4 cm. What is the volume of the box?
Q10. A jug has a capacity of 3 litres. You pour 1.75 litres into it. How much more juice can the jug hold?

SECTION D

CASE STUDY QUESTION

Q11. Rupa and Aman are good friends . On the birthday of Aman , he want to distribute some sweets and books and toys in the orphanage and in needy children of the slum near her society. He arranged a cubical box of edge 15 cm for packing of sweets and a cuboidal box of length 12 cm , breadth 10 cm and height 8cm for packing of books and toys. They packed all of the material and distributed it and after that they were feeling very happy.

i) What is the volume of cubical box ?
ii) What is the volume of cuboidal box ?
iii) Which box has greater volume cubical or cuboidal and how much?
SOCIAL SCIENCE
Answer the following questions:
1. Highlight the importance of advertisement in the market.
2. Write a brief note on the means of information.

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3. Explain the process of Indian Postal Service.
4. GO of means of communication.
5. Differentiate between adventure tourism and pilgrimage tourism.
6. Mention the steps to be taken to improve the tourism in India.
7. Define backwaters.
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8. Ram went 10 Kms in the West from his house. Then he turned North and covered 10 Kms. Then he turned 10 Kms in the East. Finally, he covered 5 Kms in the South. Draw the directions from Ram's house. In which direction is he from his house at last.

9. Differentiate sketch and map.
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10. Define the following terms:
i. Scale

ii. Symbols
iii. Atlas
11. How the knowledge of cardinal directions helps us?
12. Draw the symbols of:
i. Building

ii. Railway	
iii. Stream	
iv. Bridge	
v. Power Line	
vi. Parking Lot	
13. Differentiate between teleconferencing and videoconferencing.	

1.	Tick the correct option:		
	(i) Which of the following is a plant p	product?	
	a) Milk	b) Egg	c) Wheat
	(ii) Which of these is a way to conser	ve water?	
	a) Leaving taps running plants	b) Taking shorter showers	c) Wasting water on
	(iii) What is the best way to reduce w	ater pollution?	
	a) Throwing garbage in rivers	b) Cleaning rivers regularly	c) Using more chemicals
	(iv) Water pollution can cause:		
	a) Diseases	b) Healthy environment	c) Fresh drinking water
2.	Fill in the blanks:		
	(i) are animals that pro		
	(ii) The is the main so		
	(iii) Clean water is necessary for is a food that help		
	(v) Plants help in preventing water		together
	(v) I failts help in preventing water	by nothing the son	together.
•			
3.	State True or False:		
	(i) Conserving water helps in saving	ng it for future use. (True/Fals	e)
	(ii) Rice is a source of protein. (Tr	ue/False)	
	(iii) Pollution of water is harmful t	to aquatic life. (True/False)	
	(iv) Meat is a source of carbohydra	ates. (True/False)	
	(v) Water scarcity affects only dry	areas. (True/False)	
4.	Give answer in one word:		
	(i) Which vitamin is commonly found	l in oranges?	
	(ii) What do we call the water stored	in underground layers?	
	(iii) Name the process where oil and	chemicals snill into water hodies	
	(iv) Which food is known for providing	•	
	(v) Which vitamin is found in carrots	!	
5.	Complete the analogy:		
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	(i) Bread : Carbohydrates :: Milk :		
	(ii) Smoke : Air Pollution :: Sewage :		

	Milk, Egg, Meat, Wheat				
	Read the given statements and tick the correct answer:				
	Statement A: Water pollution harms aquatic life.				
	Statement B: Pollutants like chemicals and plastic damage the habitats of water animals				
	i) Statement A is True and B is False.				
	ii) Statement B is True and A is False.				
	iii) Both Statements A and B are True.				
	iv) Both Statements A and B are False.				
•	Correct the given statements:				
	(i) Carrots are a good source of <u>protein</u> .				
	(ii) Dams are used to <u>waste</u> water.				
	(ii) Sugar is a good source of <u>vitamins</u> .				
•	Answer the following questions:				
	(i) Why is food important for us?				
	(ii) How can we conserve water at home?				

iv) What is th	ne role of fruit	s in our diet?		

10. Make a G.O. of Effects of Water Pollution.