

Winter Vacation Start From 1/01/2024 To 15/01/2024

Class- 4th

English

BRAIN TEASER

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GOOGLE

MONKEY

SNOW

MUSIC	ART	SUPERMAN	TERM
MORE	ASPEN	AUSTIN	BOB
BRAIN	CASPER	CHICKEN	COLORS
HIPPO	LIGHTNING	MAKAYLA	MINT
NOODLE	RAIN	RAINBOW	SCHOOL
SUPER	TEST	THUNDER	TREES

2.

2. Read the passage and identify Noun, pronoun , prepositions and verbs:-The Desert

A desert is a very dry barren land. Deserts get less than 25 centimeters of rainfall each year. They cover about 33% of land area on the Earth. Deserts are mainly found in Western parts of America, Central Australia, Western Asia and North and South Africa.

Deserts can either be hot deserts or cold deserts. Hot deserts are covered with sand, rocks, hills and even mountains. The largest and hottest desert in the world is the Sahara desert in North Africa. The driest desert in the world is the Atacama Desert in South America.

Cold deserts are called 'Tundra' and are covered with snow or ice. Cold deserts are also called 'Polar deserts' because they can be found close to the North and South poles. The Himalayas also have cold deserts which are known as 'Montane deserts'. Antarctica is the world's largest cold desert.

Noun.

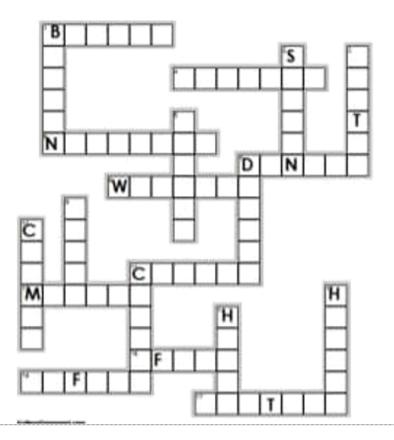
Pronoun	

Verb

Preposition

3. Tricky Word Endings Fill-In Puzzle

Place each word from the list into this puzzle. Use the number of letters in each word and the letters that are already placed as clues. Use a pencil. It looks like some wordscan go in more than one place, but there is only one solution in which every word fits into the puzzle.



letter words - color, Honor, often

- letter words dinner, doctor, Drawer, happen, mirror, season , beggar, soften, button, center, common, cotton, crayon
- letter words neither, whether,
- written8-letter words negative

4. Unseen Passage

The moon is Earth's natural satellite, orbiting around our planet. It is the fifth-largest moon in the solar system and is about one-fourth the size of Earth. The moon takes approximately 27 days to orbit around the Earth, and during this time, we see different phases of the moon, such as the full

moon, crescent moon, and half moon.

Q1. What is the moon?

Q2. How big is the moon compared to Earth?

Q3. How long does it take for the moon to orbit around the Earth?

Q4. What are some phases of the moon?

Q5. How many days does it take for the moon to complete one cycle of phases?

Look at the picture carefully then write a short story



Winter vacation holiday homework

Day:-1Learn Chapter:-9 word meaning and very short question answer

Day:-2 Learn Chapter:-9 short question answer

Day:-3 Learn Chapter 10 word meaning and very short question answer

Day:-4 Learn Chapter:-10 short question answer

Day:-5 Learn Chapter:-9,10 Book exercise

Day:-6 Learn and write a story:-

The hare and tortoise

Day:-7 Learn and write an essay :

A visit to zoo.

Day:-8 Write a letter to your father for money.

Day:-9 Revise present tense and make 15 sentences.

Learn daily uses sentence:-

1.Good morning! How are you today? 2.What time is it? 3.Can you help me with this? 4.I'm sorry for the delay. 5.Could you please repeat that? 6.What's your name? 7.Where are you from? 8.Nice to meet you. 9.How was your day? 10.What do you do for a living? 11.I'm hungry. 12.Excuse me, where is the nearest restroom? 13. How much does it cost? 14.I don't understand. 15.Can you speak slower, please? 16.What's your favorite movie. 17.I need a vacation. 18.Can you pass me the salt, please? 19. Congratulations on your success! 20.I'm sorry to hear that.

(हिंदी)

1)निम्नलिखित गद्यांशों को पढ़ें और प्रश्नों के उत्तर लिखें मदर टेरेसा एक पवित्र आत्मा थी। उसके मन में सदैव गरीबों व असहायों के प्रति करुणा का भाव बना रहता था। एक शाम वे कोलकाता के बाद बाजार से गुजर रही थी। एक स्थान पर लोगों का जमघट लगा हुआ था। वह भी आगे बढ़ी। उन्होंने देखा कि एक कूड़ेदान के ढेर पर एक नन्हा शिशु पड़ा था। भीड़ में सभी लोग इस दृश्य को देख रहे थे और तरह-तरह की बातें कर रहे थे। पर किसी ने उस बच्चों को उठाने का प्रयास नहीं किया। मदर टेरेसा ने एक पल गवाए बिना लपक कर उसे उठा लिया और अपने साथ ले गई।

क) उपर्युक्त गद्यांश में से व्यक्तिवाचक और जातिवाचक संज्ञा छांट कर लिखे ।

ख) उपर्युक्त गद्यांश से सर्वनाम एवं विशेषण शब्द छांट कर लिखे।

ग)पवित्र और गरीब शब्दों के विलोम शब्द लिखें।

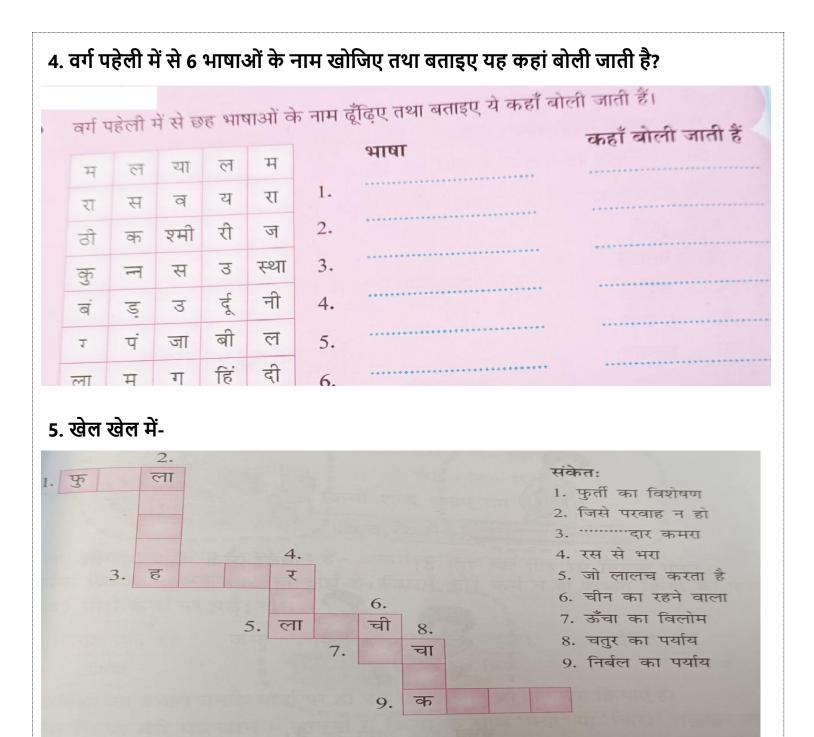
घ) मदर टेरेसा के मन में किसके लिए करुणा का भाव बना रहता था?

- ड) उन्होंने कहां पर लोगों का जमघट देखा ?
- च) नन्हा शिशु कहां पड़ा था? छ)बच्चों को देखकर लोगों की क्या प्रतिक्रिया थी?
- ज) बच्चों को देखकर मदर टेरेसा ने क्या किया?
- 2. निम्नलिखित गद्यांश को पढ़ें और शुद्ध रूप में पुनः लिखें-

कल -कारखानों और मोटर वाहनों से निकला जहरिला धूआं वातावर्ण को निकालने के लिए तैयार खड़ा है ।महानगरों में जहां धनि आबादि होती है, वहीं पेड़ पौधों की संखया कम होती है। हवा के साथ-साथ कारखानों से निकला दुषित रिशाव ,नदि नालों में छोड़ने की वजह से जल दुषित हो गया है। इस विसालकाय प्रदुषण से बचने के लिए हमें अधिक से अधिक पेड़ पोधे लगाकर फिर से वातावर्ण को स्वचछ बनाना होगा।

3. निम्नलिखित अनुच्छेद में सही विराम चिन्ह का प्रयोग करें-

सोफा एक बड़ी और आरामदायक कुर्सी है और वह हमारे लिविंग रूम में स्थापित है इसकी बनावट भी विभिन्न तरह की होती है आमतौर पर यह लकड़ी की बनी होती है परंतु आजकल प्लास्टिक और एल्यूमीनियम से भी बनती है इन सोफा कुर्सियों का प्रयोग हम आंगन बालकनी बगीचे और छत पर भी कर सकते हैं



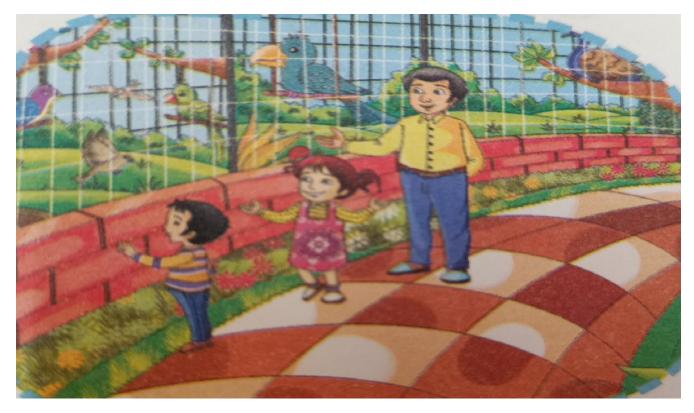
6. अपने 10 मित्रों के नाम लिखिए तथा उनमें आई मात्राओं के अन्य पांच शब्द लिखे। अब उन नामो को बिना मात्रा के बोलकर देखिए और उनमें आए बदलाव को महसूस कीजिए तथा अपने विचार लिखिए।

7. पाठ 8, 9 ,10 के शब्दार्थ एवं प्रश्न उत्तर याद कीजिए।

8. गणतंत्र दिवस पर दो कविताएं कक्षा प्रतियोगिताएं के लिए हाव- भाव सहित याद कीजिए।

9. व्याकरण पाठ 11 , 12 किसान और उसके चार पुत्र (कहानी) ,पिताजी से पैसे मंगवाने हेतु पत्र याद करें।

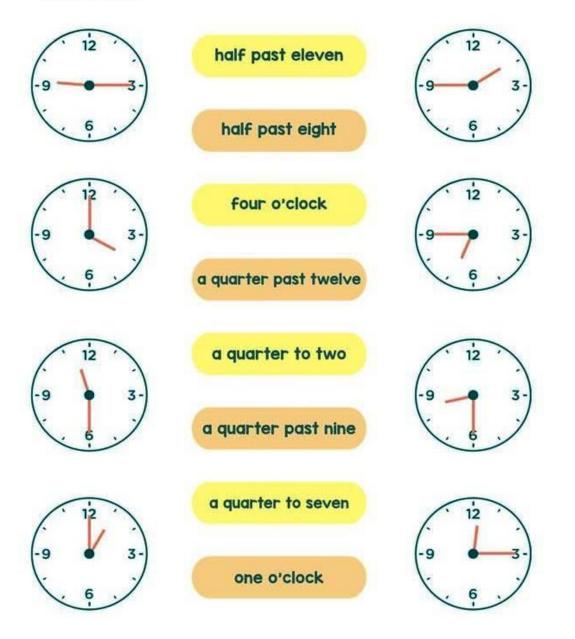
10. 10 से 12 पंक्तियों में चित्र वर्णन कीजिए

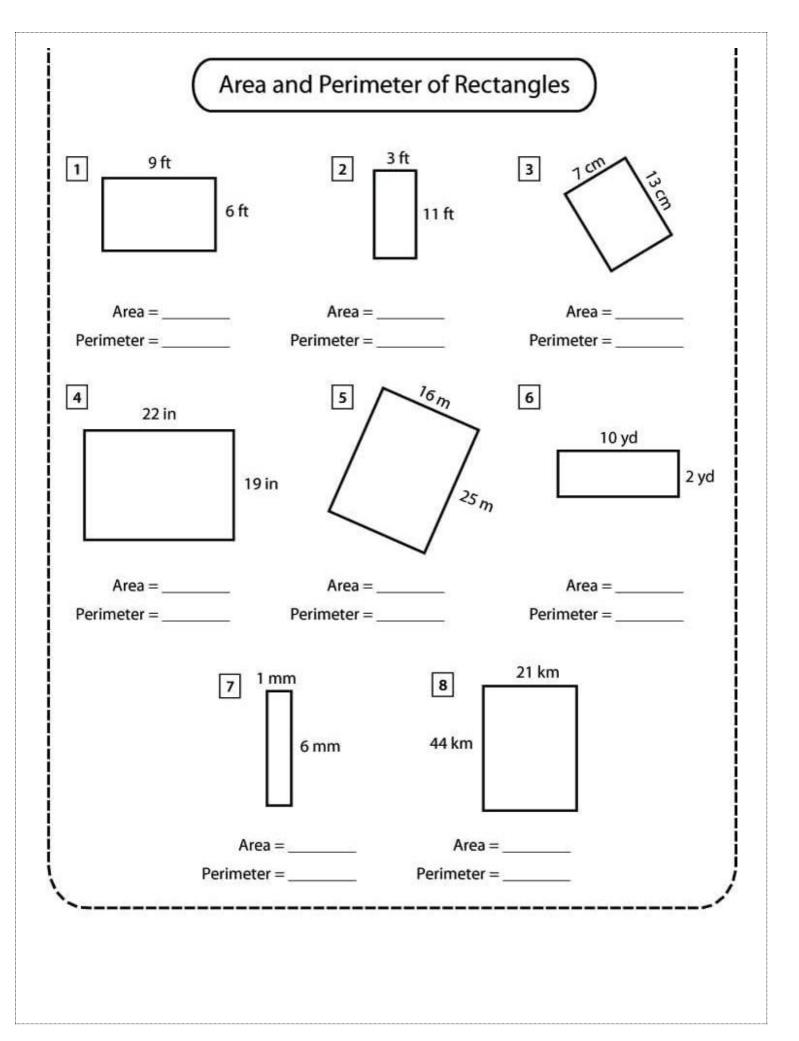


Mathematics

WHAT TIME IS IT?

Look and match.





Measurement

Worksheeet 1

Solve given questions. 1. Fill in the blanks:

(i) There are _____ centimeters in 1 m.

(ii) There are _____ grams in 1 kg.

(iii) There are _____ mililitres in 1 liter.

(iv) There are _____ meters in 1 km.

(v) The capacity of a container is expressed in _____ or _____.

(vi) The quantity of a liquid that a container can hold is called _____.

2. Tick (\checkmark) the correct ones:

(i) 3 ℓ is equal to	-		
(a) 1000 mℓ	(b) 2000 mℓ	(c) 3000 mℓ	(d) 6000 mℓ
(ii) 3 ℓ 250 mℓ is e	equal to -		
(a) 8050 mℓ	(b) 3250 mℓ	(c) 3000 mℓ	(d) 1250 mℓ
(iii) 7000 g is equa	al to -		
(a) 7 kg	(b) 8 kg	(c) 3 kg	(d) 2 kg
(iv) 8 m is equal to	0 -		
(a) 200 cm	(b) 600 cm	(c) 700 cm	(d) 800 cm

3. State 'T' for True and 'F' for False:

(i) 33 m 50 cm is equal to 3350 cm.

(ii) 5 kg 250 g is equal to 2300 g.

(iii) 8150 m² is equal to 8050 m².

(iv) 4000 mℓ is equal to 4 ℓ.

(v) 7 kg is equal to 8000 g.

(vi) 9000 m is equal to 9 km.

4. Write km, m, cm, or mm correctly after each measure so that it makes sense.

(i) Distance from my house to the school is 4 _____.

(ii) Length of the my lawns fence is 11 _____.

(iii) Width of my maths book is 24 _____.

(iv) Width of my eraser is 28 _____.

5. Write the most appropriate unit for each of the given.

(i) The distance between California and Texas is 1846 _____.

(ii) I took 25 ____ of medicine.

(iii) Victoria bought 2 ____ of mangoes.

(iv) The height of my friend in Grade 3 is 140 _____.
(v) My mother puts 2 _____ of sugar in each cup of tea.

Worksheet 2

1. Fill in the blanks:

(i) There are _____ centimeters in 1 m.

(ii) There are _____ grams in 1 kg.

(iii) There are _____ mililitres in 1 liter.

(iv) There are _____ meters in 1 km.

(v) The capacity of a container is expressed in _____ or _____.

(vi) The quantity of a liquid that a container can hold is called _____.

2. Tick (✓) the correct ones:

(i) 3 Ł is equal to	-		
(a) 1000 mℓ	(b) 2000 mℓ	(c) 3000 mℓ	(d) 6000 mℓ
(ii) 3 ℓ 250 mℓ is	equal to -		
(a) 8050 mℓ	(b) 3250 mℓ	(c) 3000 mℓ	(d) 1250 mℓ
(iii) 7000 g is equ	al to -		
(a) 7 kg	(b) 8 kg	(c) 3 kg	(d) 2 kg
(iv) 8 m is equal t	to -		
(a) 200 cm	(b) 600 cm	(c) 700 cm	(d) 800 cm

3. State 'T' for True and 'F' for False:

(i) 33 m 50 cm is equal to 3350 cm.

(ii) 5 kg 250 g is equal to 2300 g.

(iii) 8150 m² is equal to 8050 m².

(iv) 4000 m ℓ is equal to 4 ℓ .

(v) 7 kg is equal to 8000 g.

(vi) 9000 m is equal to 9 km.

4. Write km, m, cm, or mm correctly after each measure so that it makes sense.

(i) Distance from my house to the school is 4 _____.

(ii) Length of the my lawns fence is 11 _____.

(iii) Width of my maths book is 24 _____.

(iv) Width of my eraser is 28 _____.

5. Write the most appropriate unit for each of the given.

(i) The distance between California and Texas is 1846 _____.

(ii) I took 25 ____ of medicine.

(iii) Victoria bought 2 ____ of mangoes.

(iv) The height of my friend in Grade 3 is 140 _____.

(v) My mother puts 2 ____ of sugar in each cup of tea.

6. John bought 27.5 m of cloth. How many cm of cloth did he buy?

7. Convert a distance of 20 km to metres.

8. Convert 98 km to hm.

9. Convert 40 mg to g.

10. Tom's weight is 45000 g. What is his weight in kg?

11. Divide 63.924 g by 20 g.

12. Convert the following.

(i) $32 \text{ m} = _ \text{cm}$ (ii) $3 \text{ m} = _ \text{cm}$ (iii) $9 \text{ kg} = _ \text{g}$ (iv) $8,106 \text{ g} = _ \text{kg}$ (v) $4k 260 \text{ g} = _ \text{g}$ (vi) $8000 \text{ m}\ell = _ \ell$ (vii) $7 \ell 300 \text{ m}\ell = _ \text{m}\ell$ (viii) $2 \ell = _ \text{m}\ell$

13. Fill in the blanks with the correct sign <, = or >.

(i) 1000 g 1000 mg
(ii) 2 g 2000 mg
(iii) 5 kg 100 g 5 kg
(iv) 2500 g 2 kg 500 g

14. Express 5 ℓ to mℓ.

15. Solve the following.

(i) 4 km + 3 km 700 m(ii) 19 km 100 m + 2 km 500 m(iii) 90 kg 8 g + 44 kg 80 g(iv) $9 \text{ \ell} 320 \text{ m} \text{ \ell} + 2 \text{ \ell} 18 \text{ m} \text{ \ell}$ (v) 46 km - 2 km 200 m(vi) 99 kg 100 g - 55 kg 50 g(vii) $21 \text{ \ell} 620 \text{ m} \text{ \ell} - 21 \text{ \ell}$ (viii) $12 \text{ \ell} 630 \text{ m} \text{ \ell} - 5 \text{ \ell} 300 \text{ m} \text{ \ell}$ 16. Express 49.109 kℓ in ℓ.

17. Convert these measurements into the given units.

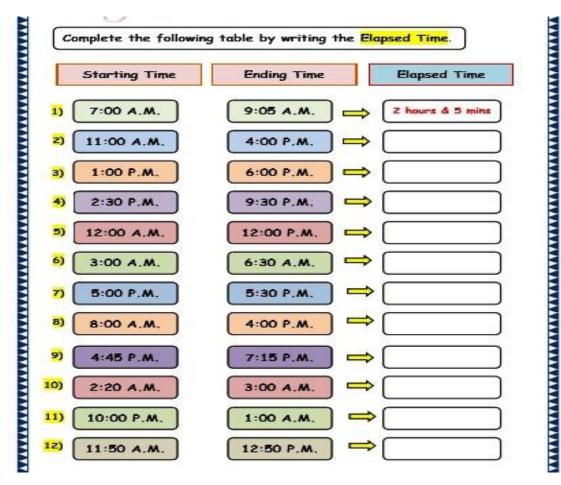
(i) $26 \text{ kg} _ g$ (ii) $30 \ell _ m\ell$ (iii) $8 \text{ m } 23 \text{ cm} _ \text{cm}$ (iv) $7000 \text{ g} _ \text{kg}$ (v) $11 \text{ m} _ \text{cm}$ (vi) $6 \text{ kg } 70 \text{ g} _ g$ (vii) $8892 \text{ mg} _ g _ \text{mg}$ (viii) $9900 \text{ m\ell} _ \ell _ \text{m\ell}$

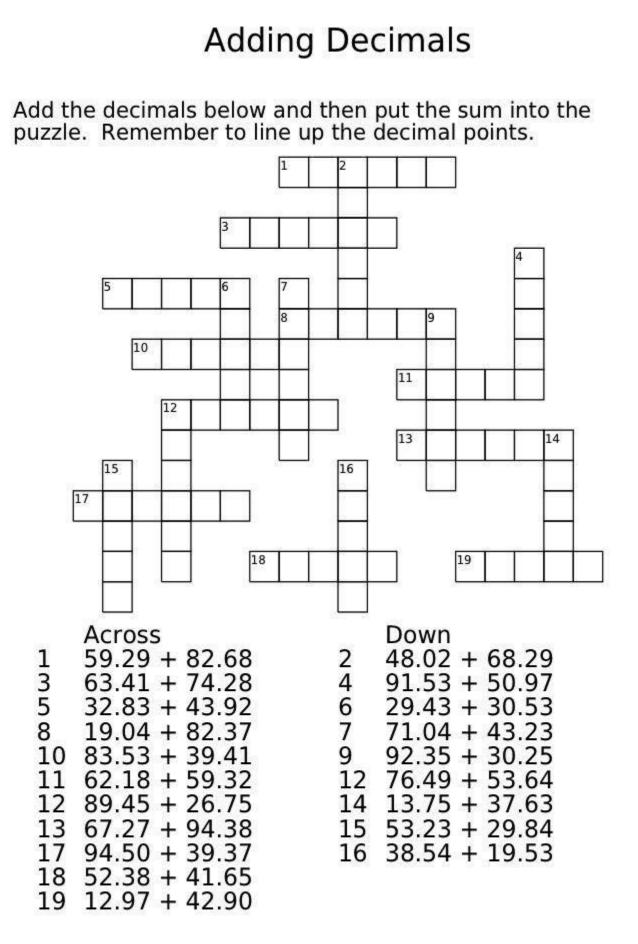
18. Add 19.043 ℓ, 14.109 ℓ, and 2.001 ℓ. 19. Express 93 ℓ in dℓ.

20. Solve the following:

(i) Add 35 kg 250 g and 4 kg 150 g

- (ii) Subtract 19 kg 600 g from 23 kg 900 g
- (iii) Multiply 15 kg 100 g by 8
- (iv) Divide 72 kg 150





Social - Studies Read the clues and solve the crossword Across 2. This type of forest has trees which shed their leaves during the dry season 5. Pieces of wood burned for fire Down 1. These are elongated teeth usually found in animals like elephants 3. This type of forest has bamboo and mahogany trees 4. It is a which is

)

)

)

)

)

)

)

4

)

hard rock burned for fuel

State True/False.

- 1. Forests are a Breath of Fresh Air. (
- 2. Forests are Home Sweet Home. (
- 3. Forests Keep Things Cool. (
- 4. Forests Help in the Fight Against Climate Change! (

)

- 5. Forests Give Us Lots Things. (
- 6. Forests Clean Water. (
- 7. Forests Help the Soil Stay Put. (
- 8. Forests Give Us a Way of Life. (
- 9. Forests are Good for the Soul. (
- 10. Forests Always Draw a Crowd. (

NATIONAL PARKS IN INDIA

Write the names of the states in which the following wildlife sanctuaries/ national parks located.

HELPBOX

Karnataka	Kerala	Jharkhand	West Bengal	Rajasthan
Madhya Pradesh	Gujarat	Tamilnadu	Uttarakhand	Assam

a) Jim Corbett national park	
b) Bandipur sanctuary	
c) Ghana bird sanctuary	à
d) Gir wildlife sanctuary	
e) Hazaribagh national park	
f) Kanha national park	
g) Kaziranga national park	
h) Madhumallai sanctuary	
i) Periyar sanctuary	
k) Sunderban national park	

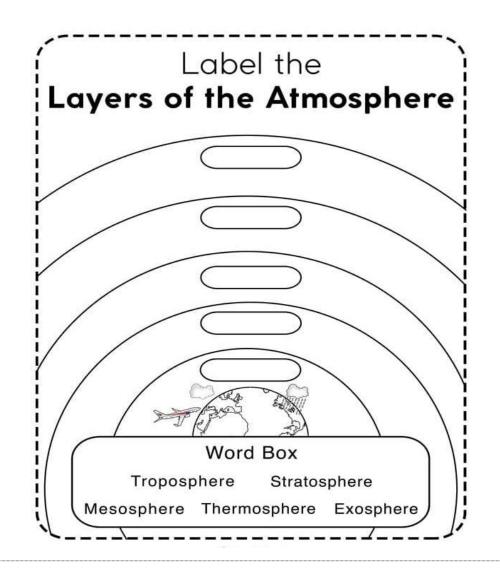
Fill in the blanks:-

- 1. forests remain green throughout the year. 2. Deciduous forests have trees that shed their leaves in season.
- 3. Areas with thorny vegetation have very few
- 4. Mountain vegetation has small shrubs and flowering plants growing just below the
- 5. Mangrove tress have roots that grow _____ and ____ Water.
- 6. Water used for various activities like cooking and cleaning is called ______
- 7.Long passages dug in the ground for carrying water to the fields are called
- **8.**A ______ is a hole dug in the ground to obtain groundwater.
- 9. The electricity generated from water is called
- 10. The topmost layer of the earth is called
- 11. ______ is a fertile substance that is made up of dead leaves and plants.
- 12. When a layer of soil is removed by the action of water or wind, it is called
- 13. Tea, coffee, spices and rice are grown in soil.

14soil is suitable for growing cotton.15. The Damodar Valley Project is built in	
(B) Match the followings:-	
1. Rosewood	a. Scurb
2. Deodar	b.Mangrove
3. Sundari	c. Tropicalevergreen
4. Teak	d.Mountain
5. Keekar	e. Deciduous

Learning work:- Learn word meaning, very short question answer, short question answer, long question answer. Chapter-11(Forests and Wildlife) and chapter-12(Water and Soil)

Science



Soluble or Insoluble - Does it Dissolve

Will the materials in the table below dissolve in water? Test the materials and complete the table.

Material	Does it dissolve?	
sand		What does soluble mean?
chalk		
flour		
rice		
coffee granules		What does insoluble mean?
sugar		
salt		
gravy		

Classify the materials you tested into the correct category:

Soluble							Inso	luble		

Sink or Float?

Item		Float	Outcome
	Sink		
Penny			
Crayon			
<0 U			
Cotton Bali			
Popsicle Stick			
Paper Clip			

(A) Read. Write Yes or No.

- 1. We need air to breathe.
- 2. A sailboat needs wind to move.
- 3. A fire needs air to burn.
- 4. A balloon needs to be filled with air to work.
- 5. A television needs air to work.

(B) Fill in the blanks.

Hints:- (pollution , Smoke , trees , sick , haze)

- 1._____ and dust dirty the air.
- 2. Air ______ occurs when dust and smoke get into the
- 3. Smoke from forest fires can cause ______.
- 4. Air pollution can make people ______.
- 5. Pollution can be reduced by planting more ______.

(C) Multiple Choice Questions.

1. Which type of water should be stored in clean and covered pots or bottles?

- (a) Tap (b) Boiled
- 2. Which of the following is not the method of purifying water?

(a) Sedimentation (b) Decantation (c) Evaporation 3. Which of the following is not the method of purifying water? (a) Chlorination (b) Filtration (c) Condensation 4. What is the name of the process in which the insoluble impurities settle down? (a) Sedimentation (b) Evaporation (c) Decantation 5. What is the name of the process in which the water is gently poured After sedimentation? (a) Boiling (b) Filtration (c) Decantation 6. Decanted water has _____ of impurities than the filtered water. (a) more (b) less 7. Which of the following is a better process than decantation to purify water? (a) Boiling (b) Filtration (c) Decantation 8.In which process, water is passed through a filter paper? (b) Filtration (a) Chlorination (c) Condensation 9. What is the name of the process in which water is cleaned by passing it through filter paper? (b) Filtration (c) Decantation (a) Boiling 10. Which of the following is a gas that kills germs and purifies the water? (a) Chlorine (b) Oxygen (c) lodine

Learning work:- Learn word meaning, very short question answer, short question answer, long question answer.

Chapter-9(Air and Atmosphere) and chapter-10(Water and Its properties)

G.K

1.What is the capital of India? Answer: New Delhi 2. Which planet is known as the "Red Planet"? Answer: Mars 3. What is the largest mammal in the world? Answer: The blue whale 4. How many continents are there in the world? Answer: Seven 5. What is the largest ocean on Earth? Answer: The Pacific Ocean 6. Who wrote "Romeo and Juliet"? Answer: William Shakespeare 7. What is the tallest mountain in the world? Answer: Mount Everest 8. What is the largest animal on Earth? Answer: The blue whale 9. What is the national flower of Japan? Answer: Cherry Blossom

10. Which gas do plants absorb from the atmosphere? Answer: Carbon dioxide 11. What is the smallest planet in our solar system? Answer: Mercury 12. What is the closest star to Earth? Answer: The Sun 13. Who painted the Mona Lisa? Answer: Leonardo da Vinci 14. What is the largest bird in the world? Answer: The ostrich 15. What is the Earth's natural satellite? Answer: The Moon 16. Which animal is known as the "King of the Jungle"? Answer: Lion 17. What is the process of a caterpillar changing into a butterfly called? Answer: Metamorphosis 18. What is the chemical symbol for water? Answer: H2O 19. Who invented the light bulb? Answer: Thomas Edison 20. What is the largest reptile in the world? Answer: The saltwater crocodile

ENDY THE HOLDANS