



**DELHI PUBLIC SCHOOL,  
Vasant Kunj, New Delhi - 110 070**

website : [www.dpsvasantkunj.com](http://www.dpsvasantkunj.com), [email-principal@dpsvasantkunj.com](mailto:email-principal@dpsvasantkunj.com)

**HOLIDAY HOMEWORK**

**CLASS - V**

**2025-2026**

*Dear Parents,*

*Vacation is an excellent time to learn new skills. It is a welcome break for the children to enjoy and explore things in their own way. Just the right time to let the children do some creative work.*

*Here are some interesting and fun-filled assignments for the children to learn and keep them occupied during the holidays. These assignments have been designed to ensure that the children enjoy and learn at the same time. To establish productive engagement during the holidays and continued academic growth, we have also designed a set of competency-based questions in English, Maths & EVS, as part of the holiday homework. The responses should be filled in the OMR sheet provided for each subject.*

*We encourage the students to complete the homework independently, with minimal guidance, to build confidence and ownership of their learning.*

*Let's work together towards the betterment of the students.*

**Happy Holidays!!**

**Warm Regards**

**DPS Vasant Kunj**

Read 'Stage Fright' and answer questions 1 to 6.

## Stage Fright

Champa loves singing. One can hear her humming all the time: whether in the bathroom or while doing homework. (1)

One day, while Champa is singing, Basant's eyes light up. Basant is Champa's best friend who is always bursting with ideas. (2)

"Champa, you should sing on Annual Day!" says Basant. (3)

"What a terrible idea!" says Champa. "I...I can't sing in front of so many people." (4)

"You sing around me, Champa." (5)

"That's different. What if Mahi and Paras laugh at me?" (6)

"If they do, it just makes them silly and mean. You are an amazing singer." (7)

The thought of singing in front of a crowd makes Champa excited and terrified at the same time. But she loves singing, so she decides to give it a try. (8)

The Annual Day arrives. Champa walks onto the stage with wobbly knees. 'The stage is too big! The lights are too bright! Too many people are in the audience!' Champa's throat tightens and her hands become **clammy**\*. (9)

When she begins to sing, only a whisper comes out. It is as if someone had swallowed her voice. Champa takes a long and deep breath and tries again, but out comes a SQUEAK! The audience gasps loudly. Champa's heart pounds furiously. *Thud! Thud! Thud!* (10)

That is when she sees Basant waving at her, cheering her on. She decides to try one last time. (11)

At first, she sings softly. Slowly, the music flows out of her: smooth, strong, and melodic. Suddenly, the stage, the lights, and the people now seem fine. Champa is filled with the most **marvellous** feeling as the crowd **swoons over**\* her voice. (12)

- Yamini Vijayan

**Word Meanings:**

\***clammy** - sweaty

\***swoons over** - admires or enjoys



Source (edited): 'Stage Fright' - [https://storyweaver.org.in/en/stories/58964-stage-fright?story\\_read=true](https://storyweaver.org.in/en/stories/58964-stage-fright?story_read=true)

Source Image 1: Page 4: A girl and a boy in conversation, by Somesh Kumar © Pratham Books, 2018.

Some rights reserved. Released under CC BY 4.0 license.

Source Image 2: Page 18: Girl on stage in front of an audience, by Somesh Kumar © Pratham Books, 2018.

Some rights reserved. Released under CC BY 4.0 license.

1. Which of these correctly arranges the events of the story?

- i) Champa feels nervous about the idea of singing.
- ii) Basant encourages Champa from the audience.
- iii) Basant tells Champa to sing at the Annual day.
- iv) Champa decides to try singing again on the stage.

- A. i-ii-iii-iv
- B. ii-iv-iii-i
- C. iii- iv- ii- i
- D. iii-i-ii-iv

2. Why does the audience 'gasp' when Champa sings at first?
  - A. They are amazed to hear Champa's lovely voice
  - B. They are tired of waiting for Champa to begin singing.
  - C. They are shocked to hear Champa make an unusual sound
  - D. They are worried about Champa as she has never performed before.
3. Which of these best describes Basant?
  - A. brave
  - B. caring
  - C. curious
  - D. talented
4. Which of these means the same as 'marvellous '?
  - A. confusing
  - B. wonderful
  - C. successful
  - D. frightening
5. Which paragraph from the passage shows that Champa STOPS feeling nervous?
  - A. Paragraph 4
  - B. Paragraph 8
  - C. Paragraph 10
  - D. Paragraph 12
6. The story is titled. 'Stage Fright' because it shows how Champa \_\_\_\_\_.
  - A. overcomes her fear about performing for an audience
  - B. controls her fear when the audience is kind to her
  - C. loses her talent because of how fearful she feels
  - D. is more fearful of performing towards the end

## A House of Plastic

In 2007, **Colombian\*** Fernando Llanos tried to build his own house in a new city. But he realised that moving the building materials from his old town was going to be very difficult. He had an idea: he decided to build his house out of plastic! Llanos went through many **trials and errors** till he met Óscar Méndez, an architect who had worked on the same idea.

The creative duo made bricks from recycled plastic. The plastic was melted and emptied into brick-shaped containers. These bricks were then put together like **Lego\*** pieces to **construct** the house two floors high. The house was built with a few pairs of extra hands. The house can handle high temperatures without melting, and is strong enough to **stand** earthquakes too!

On average, it takes 300 years for plastic to break down completely and mix with the soil. So, instead of using brand new plastic, Llanos and Méndez decided to use plastic that had already been thrown away.

Llanos' house has two bedrooms, a living room, a dining room, a bathroom and a kitchen. It was built within five days at a final cost of 20 million **Colombian pesos\*** (about 6 lakh rupees). In the process, they recycled a lot of plastic!

Not only did they solve Llanos' problem, they were able to find a solution for plastic waste too.

- Nicolás Valencia

### Word Meanings:

\***Colombian** - a person who lives in Colombia (located in South America)

\***Lego** - a toy containing pieces that join together to build things

\***Colombian pesos** - Colombia's currency for money



7. Which of these means 'trials and errors ' ?
  - A. to repeat one's mistakes
  - B. to work with many kinds of people
  - C. to attempt different ways of solving something
  - D. to go through a lot of tough times in one's life
8. Which of these details is stated in the passage?
  - A. the number of people who built the house
  - B. the amount of time it took to build the house
  - C. the amount of money it took to buy the house
  - D. the time it took to recycle the plastic for the house
9. Which of these is the OPPOSITE of the word 'construct ' ?
  - A. lessen
  - B. destroy
  - C. arrange
  - D. complete




10. Why did Llanos and Méndez use plastic that had been thrown away?
- A. Plastic is much stronger than concrete
  - B. Plastic seems easier to transport between cities.
  - C. Plastic takes a long time to turn into dirt in nature.
  - D. Plastic is easy to shape into bricks for making unique designs.
11. Which of these uses 'stand in the same way as the passage?
- A. Please stand up for the national anthem.
  - B. She recently bought a stand to dry her clothes
  - C. We should have a clear stand on protecting animals
  - D. He could hardly stand being separated from his parents.
12. Llanos and Méndez's idea of using plastic waste helped them \_\_\_\_\_.
- A. achieve two gains with a single action
  - B. create something that benefits the poor
  - C. understand the reasons behind a problem
  - D. give construction workers jobs to earn money

### Strawberry Compote

Strawberry *compote*\* can make any sweet dish more flavourful. You can spoon it over ice cream, dip your biscuits in it, or drizzle it over plain cake. With some help from an adult, you can make some yourself!

**Things You Need:**

- a bowl
- a pan
- a fork
- 400 grams of strawberries
- 3 tablespoons of sugar
- 1 tablespoon of lemon juice
- 1 tablespoon of water



**(Heading) \_\_\_\_\_ :**

1. Wash the strawberries and put them in a bowl.
2. Mash up the strawberries using a fork. Don't squish it all to a pulp. Make sure to leave some large pieces.
3. Add this to a pan with the water, sugar, and lemon juice.

*[Note: Complete steps 4 to 6 with the help of an adult.]*

4. Turn on the gas. Heat the pan on a gentle flame until the sugar dissolves.
5. Turn up the heat till you see little bubbles – this is called a simmer.
6. Cook for around five minutes until it turns a brighter red and the mix looks thicker and syrupy.
7. Transfer it to a tightly sealed container. You can refrigerate this all-purpose fruity dip for up to two weeks.

Simple and quick; enjoy!

- Wendy

**Word Meaning:**


**\*compote** - (spoken as *cawm-pawt*) a French word meaning 'slowly cooked fruit'

13. Which of these correctly completes the summary of the recipe below?

Heat the crushed strawberries with the lemon juice, water, and sugar. Melt the\_\_\_\_\_ completely and simmer the mixture for five minutes. Then, transfer the\_\_\_\_\_ to be refrigerated.

- A. syrup; compote
  - B. sugar; compote
  - C. sugar; ice cream
  - D. compote; strawberries
14. Which of these would also be needed to make the compote?
- A. a cutting board
  - B. a serving spoon
  - C. measuring spoons
  - D. red food colouring
15. Which of these descriptions of the compote best fits the line below from the passage?  
You can spoon it over ice cream, dip your biscuits in it, or drizzle it over plain cake.
- A. It is easy to make
  - B. It is all-purpose
  - C. It is colourful.
  - D. It is thick
16. Which of these can replace '(Heading)' in the passage?
- A. Things to Buy
  - B. Let's Get Started
  - C. What's a Compote?
  - D. Preparation Time Needed
17. Which of these words from the passage are OPPOSITES of each other?
- A. wash - squish
  - B. gentle - quick
  - C. mash - simmer
  - D. flavourful - plain
18. This recipe was most likely written for\_\_\_\_\_.
- A. parents who need to cook meals quickly
  - B. children who want to try making a new recipe
  - C. bakers who are looking to create new types of dishes
  - D. teachers who want to share the benefits of eating fruit

Read the poster 'Can you draw a better Spider-Man?' from 2009 and answer questions 25 to 30.



## Can you draw a better Spider-Man?

**Draw any one of the characters mentioned below  
in your own style and win EXCITING PRIZES!!!**

Also meet Tony Lee, the famous award-winning story writer from the UK. He has written many stories with these characters. Talk to him and get some tips on writing stories which are lifelike.

Characters you can choose from:

- Robin Hood
- King Arthur
- Dr. Who
- Spiderman
- X-men Characters



Please bring your own colours, pencils, art material and drawing boards.  
Only paper will be provided at the venue.

**Date:** 15th November, 2009  
**Contest Start Time:** 11.30 a.m.  
**Contest End Time:** 12.30 p.m.  
**Age Groups:** 11 years and above

Talking to the Author and Prize Distribution: 2.30 p.m.

To Register Contact: Assuntha Maria at British Library  
Email: [bl.bangalore@in.britishcouncil.org](mailto:bl.bangalore@in.britishcouncil.org)  
Phone: 080-22489220 Or  
Patrick at Reliance Time Out  
Ph. No: 9741496502

In association with



BOOKS MUSIC STATIONERY TOYS GIFTS

74, Cunningham Road, Bangalore - 560052. Phone No: 080-41286025


19. Choose the word that completes the sentence below.  
"Time Out" is the name of a \_\_\_\_\_.
- A. shop
  - B. stall
  - C. street
  - D. library
20. Based on the poster, identify the statement that can be true.
- A. Reliance TimeOut alone is the organiser of the drawing contest.
  - B. Only The British Council is responsible for organising the drawing contest.
  - C. Neither Reliance TimeOut nor The British Council is organising the contest.
  - D. Both The British Council and Reliance TimeOut are jointly organising the contest.

21. Which piece of information is MISSING in the poster of the drawing contest?
- A. the people to contact for registration
  - B. things to bring on the day of the contest
  - C. the lower age limit for children taking part
  - D. the last date for registering for the contest
22. In the poster of the drawing contest, how many phone numbers can be found?
- A. 1
  - B. 2
  - C. 3
  - D. 4
23. In the line below, the words "the Author" refers to somebody. Identify the person.  
Talking to the Author and Prize Distribution: 2.30 p.m.
- A. Dr. Who
  - B. Tony Lee
  - C. King Arthur
  - D. Assuntha Maria
24. Identify the meaning of the underlined word in the sentence below.  
Only paper will be provided at the venue.
- A. the time of the drawing contest
  - B. the name of the drawing contest
  - C. the place where the contest is taking place
  - D. the reason why the drawing contest is being held

**All About Chocolates**

Chocolate is a popular food item. For many people, it is (25) favourite flavour. But most of us do not know where (26). Does it come from a plant or an animal?

Chocolate is made from the seeds of a cacao tree. Many desserts like pudding, cakes, candy, and ice cream have chocolate. It tastes sweet (27) chocolate makers usually add sugar and milk to it. This means that chocolate can be bad (28) your teeth and health. It is best to eat as (29) chocolates as possible. Otherwise, your parents (30) you to the dentist!



**- Author Unknown**

- 25
- A. our
  - B. his
  - C. her
  - D. their



26. A. chocolate come from  
B. chocolate comes from  
C. chocolates comes from  
D. does chocolate come from
27. A. therefore  
B. because  
C. though  
D. until
28. A. of  
B. to  
C. for  
D. with
29. A. few  
B. less  
C. some  
D. much
30. A. take  
B. took  
C. will take  
D. had taken
31. Which of the following is the correct spelling?  
A. Moderatelly  
B. Moderately  
C. Modaretely  
D. Modarately
32. Fill in the blank with preposition:  
Harish was put \_\_\_\_\_ by Kiran's boastful nature.  
A. Into  
B. Out  
C. Off  
D. at
33. Choose the most suitable sentence.  
Ramesh : When will you get home?  
Father: At 5:30 pm. Why?  
Ramesh : \_\_\_\_\_ .  
Father: I know that.

- A. Can we go out once you're back?
  - B. Oh, I just wanted to know, if you were getting late.
  - C. My art class is at 6 O'clock.
  - D. None.
34. Which of the following is the correct spelling:
- A. Emmediately
  - B. Emmidiatly
  - C. Immediately
  - D. Imediately
35. Praveen: I love Horrid Henry.  
Poonam: \_\_\_\_\_ .  
Praveen: Why not? He's so cool.
- A. Wow! How could you?
  - B. Yuck! How could you?
  - C. Yay! I love it too.
  - D. None
36. Which is the best synonym for behave?
- A. Listen
  - B. Understand
  - C. Train
  - D. Act
37. Which is the best synonym for relax?
- A. work
  - B. leave
  - C. play
  - D. rest
38. The sentence I've been sick all day, means that the boy is
- A. strict.
  - B. unwell during the night
  - C. wasn't feeling well
  - D. fine now
39. The sentence....."My heart is singing all of wonderful songs" means that the person is-
- A. a good singer.
  - B. is fond of music.
  - C. is very happy
  - D. none of the above

40. Spot the correct sentence-
- A. Is the laptop yours
  - B. Is the laptop your's?
  - C. is the laptop your?
  - D. Is the laptop yours?
41. The flight to Mumbai takes \_\_\_\_\_ than sixty minutes.
- A. Fewer
  - B. Few
  - C. Less
  - D. Lesser
42. Amit had to rush as she \_\_\_\_\_ for him in the car.
- A. Is wait
  - B. Is waiting
  - C. Had been waited
  - D. Was waiting
43. I think today you \_\_\_\_\_ see the doctor. Your fever isn't getting better.
- A. May
  - B. Could
  - C. Should.
  - D. Might
44. Sonam \_\_\_\_\_ in the opposite direction, when Bhawna was approaching.
- A. Took in
  - B. On
  - C. Took off
  - D. Took up
45. Choose the right spelling of the word
- A. Worried
  - B. Woried
  - C. Worrid
  - D. Worriied
46. Choose the right spelling of the word.
- A. Carryied
  - B. Caried
  - C. Carryd
  - D. Carried.

47. Choose the right spelling of the word.
- A. Luckaly
  - B. Luckily
  - C. Luckyly
  - D. Luckly
48. Choose the right spelling of the word.
- A. Tinniest
  - B. Tinyest
  - C. Tiniest
  - D. Tiniest
49. Choose the odd one out from the words.
- A. Stout
  - B. Round
  - C. Skinny
  - D. Ample
50. Choose the odd one out from each set of words.
- A. Leather: Shoes
  - B. Fruit : vegetables
  - C. Water: rain
  - D. Paper : books



# OMR Answer Sheet (ENGLISH)

Name of Student: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Subject: \_\_\_\_\_

1. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	17. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	34. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
2. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	18. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	35. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
3. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	19. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	36. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
4. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	20. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	37. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
5. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	21. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	38. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
6. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	22. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	39. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
7. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	23. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	40. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
8. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	24. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	41. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
9. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	25. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	42. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
10. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	26. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	43. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
11. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	27. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	44. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
12. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	28. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	45. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
13. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	29. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	46. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
14. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	30. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	47. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
15. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	31. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	48. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
16. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	32. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	49. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
	33. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	50. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D

## HINDI

प्यारे बच्चों, अपनी प्रतिभा को निखारने का सबसे सुंदर समय है ग्रीष्मकालीन अवकाश। आइए बच्चों, हिन्दी भाषा से मित्रता करते हुए खेल-खेल में और मस्ती के साथ हम विभिन्न गतिविधियों के माध्यम से अपने समय का सदुपयोग करते हैं।

### 1. नवरस का रंगमंच -

प्यारे बच्चों, जब हम कहानी, कविता, नाटक या चित्र देखते हैं, तो हमारे मन में अलग-अलग भाव आते हैं जैसे हँसी, दुख, गुस्सा, डर या प्यार आदि। इन्हीं भावों को 'नवरस' कहा जाता है। ये हमें कहानी या कविता को समझने और महसूस करने में मदद करते हैं। जैसे - शृंगार - प्यार या सुंदरता का भाव, वीर - बहादुरी का भाव, करुण - दुख या दया का भाव आदि। तो इन्हीं भावों को दर्शाते हुए मुखौटा/ कठपुतली/प्लेकार्ड में से किसी एक का प्रयोग करके नौ रसों की एक कहानी कक्षा में प्रस्तुत कीजिए।

### 2. मेरी बोली मेरे गीत -

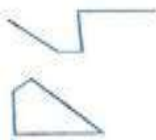
लोकगीत भारत की संस्कृति और परंपरा का एक अहम अंग हैं। इनके माध्यम से भारत की अनेक भाषाएँ और बोलियाँ जीवित हैं। किन्हीं 5 भाषाओं / बोलियों के लोकगीतों सहित उन राज्यों की पोशाक आदि के चित्र चिपकाकर एक पत्रिका बनाइये।

## MATHS

1. Select a figure from the options which is NOT exactly embedded in the given figure as one of its parts.



A.



B.

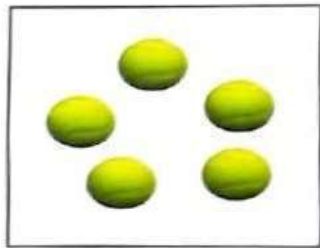


C.



D.

2. In a certain code language, if 'EXPERT' is coded as 'YFFQUS', then how will 'REPORT' be coded in the same code language?
- A. FSPQUS  
B. SFQPSU  
C. TGRQTV  
D. FQSUSP
3. How many different possible combinations 1 tennis ball and 1 tennis racket each be formed from the given tennis balls and tennis rackets?



- A. 28  
B. 30  
C. 25  
D. 24
4. Select the CORRECT water image of the given word

- A.
- B.
- C.
- D.

5. Arrange the give words in a meaningful logical order and select the CORRECT option.

- |          |           |         |
|----------|-----------|---------|
| 1. Month | 2. Hour   | 3. Week |
| 4. Day   | 5. Minute |         |

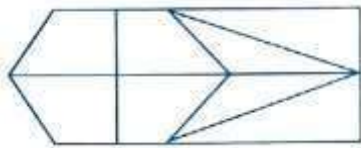
- A. 2, 1, 3, 4, 5
- B. 4, 2, 1, 3, 5
- C. 5, 3, 2, 1, 4
- D. 5, 2, 4, 3, 1

6. Find the missing number in the given number pattern.

4, 7, 13, 25, 49, ?, 193.

- A. 81
- B. 97
- C. 79
- D. 96

7. How many minimum number of straight lines are required to draw the given figure?



- A. 11
- B. 12
- C. 13
- D. None of these

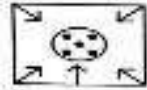
8. Mayank correctly remembers that he had visited a temple before 12<sup>th</sup> of May but after 7<sup>th</sup> of May 20XX. His wife correctly remembers that Mayank had visited the temple before 11<sup>th</sup> of May but after 8<sup>th</sup> of May. His sister correctly remembers that the date Mayank visited the temple was a single digit number. On which date did Mayank visit the temple?

- A. 8<sup>th</sup> May
- B. 10<sup>th</sup> May
- C. 7<sup>th</sup> May
- D. 9<sup>th</sup> May

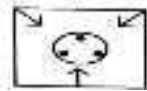


9. Select the odd one out.

A.



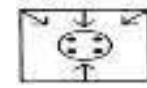
B.



C.



D.



10. Harsita is facing towards East. She turns  $180^\circ$  anti-clockwise and then turns  $135^\circ$  anti-clockwise. Which direction is she facing now?

A. North-East

B. South

C. South-East

D. North-West

11. Which of the following words can be formed from the letters of the given word?

**ACCELERATE**

A. SCARCE

B. TACKLE

C. ACTOR

D. CREATE

12. Ansh is the father of Tarun. Tarun is the brother Nidhi and father of Deep. How is Ansh related to Deep?

A. Grandfather

B. Father

C. Grandson

D. Uncle

13. There is a certain relationship between the pair of numbers on the either side of  $::$ . Identify the relationship between the given pair and find the missing number.

$18 : 57 :: 21 : ?$

A. 72

B. 66

C. 71

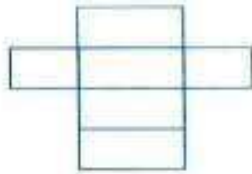
D. 63

14. If the given clock is 32 minutes fast, then what will be the CORRECT time?

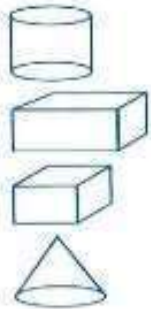


- A. 8 : 22
- B. 7 : 18
- C. 7 : 28
- D. 8 : 12

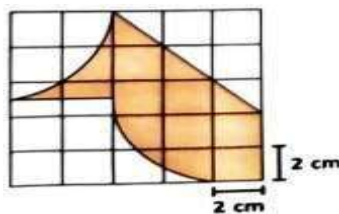
15. Which of the following solids is formed from the given net?



- A.
- B.
- C.
- D.

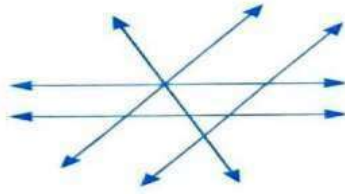


16. Find the area of the shaded part of the given figure.



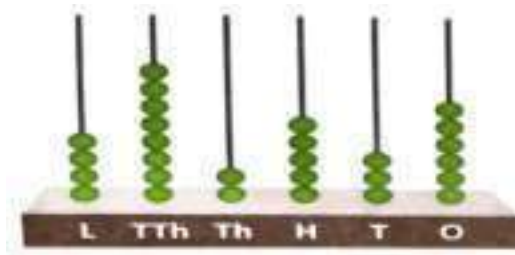
- A. 40 sq. cm
- B. 32 sq. cm
- C. 36.5 sq. cm
- D. None of these

17. How many pairs of parallel lines are there in the given figure?



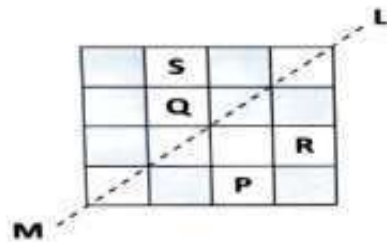
- A. 2
- B. 1
- C. 3
- D. 4

18. The number shown on the given abacus is the successor of \_\_\_\_.



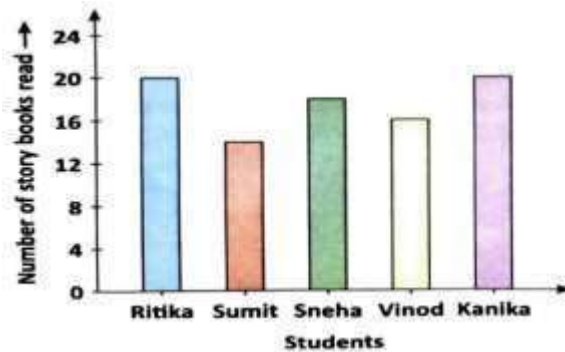
- A. 482536
- B. 472538
- C. 482535
- D. 472535

19. Which of the following squares must be shaded so that the given figure has LM as a line of symmetry?

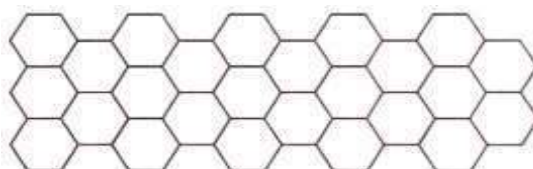


- A. S
- B. P
- C. R
- D. Q

**DIRECTIONS (20-21):** The given bar graph shows the number of story books read by five students of a class in a year. Study the given graph carefully and answer the following questions.



20. Which two students read the same number of story books?
- Vinod and Sumit
  - Sneha and Kanika
  - Ritika and Kanika
  - Ritika and Sneha
21. Find the fraction of number of story books read by Sumit and Sneha together to the number of story books read by Ritika, Vinod and Kanika altogether?
- $\frac{3}{7}$
  - $\frac{4}{7}$
  - $\frac{2}{5}$
  - $\frac{3}{5}$
22. How many parts of the given figure must be shaded so that  $\frac{2}{5}$  of the figure is unshaded?



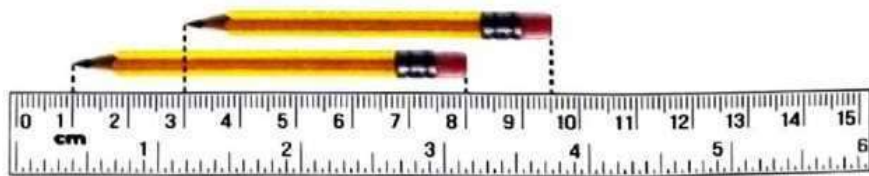


- A. 5
- B. 10
- C. 15
- D. 20

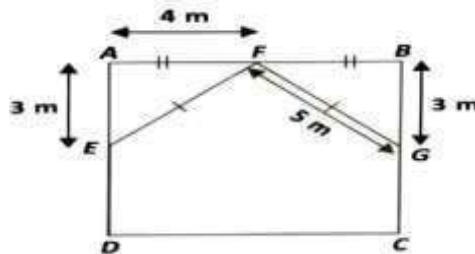
23. Compare and fill the blank using  $>$ ,  $<$  or  $=$ .  
 $591721 + 382410 - 198720$  \_\_\_\_\_  $702543 + 254000 - 137932$

- A.  $>$
- B.  $=$
- C.  $<$
- D. Can't be determined

24. Find the difference between the lengths of two given pencils.



- A. 1.5 cm
  - B. 1 cm
  - C. 2 cm
  - D. 0.5 cm
25. ABCD is a rectangle (not drawn to scale) of perimeter 28 m. Two triangular corners have been cut away as shown in the figure. What is the perimeter of the shaded figure?



- A. 39 m
- B. 24 m
- C. 35m
- D. 53m

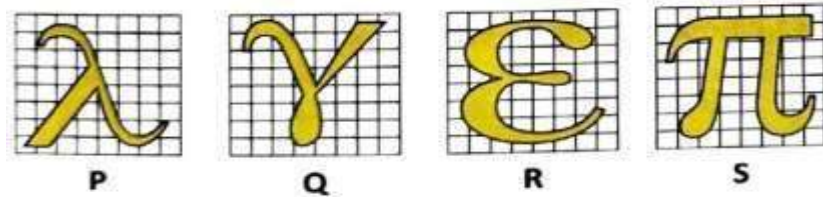
26. Which of the following is the SMALLEST?

- A. MXCIX
- B. CMLXII
- C. MCMXLIII
- D. CCCIV

27. Which of the following options is correctly arranged in descending order?

- A. 78, 718, 782, 791
- B. 85, 805, 853, 855
- C. 1991, 1972, 1950, 1928
- D. 2508, 2510, 2529, 2573

28. Which of the following figures has/have a line of symmetry?

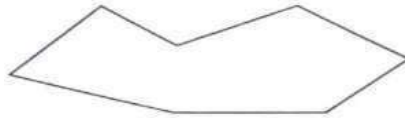


- A. Only P
- B. Both P and Q
- C. Only R
- D. None of these

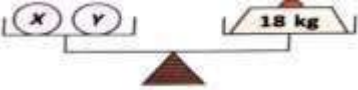
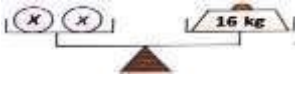

29. Which of the following is the GREATEST?

- A. HCF of 10 and 30
- B. LCM of 15 and 25
- C. First common multiple of 9 and 12
- D. Greatest prime factor of 35

30. There are \_\_\_\_\_ obtuse angles inside the given figure.



- A. 2
- B. 4
- C. 4
- D. 5

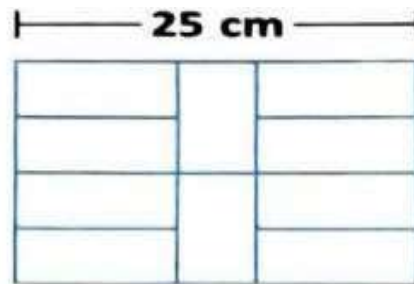
31. If  and , then find the weight of .

- A. 8 kg
  - B. 10 kg
  - C. 3 kg
  - D. 5 kg
32. What should be added to the sum of 14851 and 35280 to get 60758?
- A. 10598
  - B. 9589
  - C. 10627
  - D. None of these
33. Find the estimated sum of 509824 and 235738 by rounding off each number to the nearest thousands place.
- A. 800000
  - B. 750000
  - C. 746000
  - D. 760000
34. The sum of two right angles is a/an \_.
- A. Acute angle
  - B. Obtuse angle
  - C. Straight angle
  - D. Reflex angle

35. The capacity of a big container is 18 L 750 mL which is completely filled with water. The water gets poured into 25 small containers equally. Find the quantity of water in each small container.
- A. 500 mL
  - B. 700 mL
  - C. 350 mL
  - D. 750 mL
36. A plane departs from Delhi at 13:10 hours and arrives Hyderabad at 15:25 hours. Find the duration of the journey.
- A. 135 minutes
  - B. 115 minutes
  - C. 120 minutes
  - D. 90 minutes
37. A wire of length 480 m is rebent into 5 identical rectangles. Find the length of the rectangle, if its breadth is 12 m.
- A. 30 m
  - B. 36 m
  - C. 28 m
  - D. 25 m
38. Amit received an order of 4507890 toy cars to be manufactured in a month. Due to shortage of man power, he could deliver only 3954600 toy cars. How many toy cars has he not delivered?
- A. 572170
  - B. 453380
  - C. 236540
  - D. 553290
39. Rohit's father bought a packet of 48 notebooks. If he gave  $\frac{1}{3}$  of notebooks to Rohit, then how many notebooks were left with him?
- A. 20
  - B. 18
  - C. 32
  - D. 32

40. The number of mobile phones sold by a company during years 2021, 2022 and 2023 were 175890, 389105 and 299199 respectively. In which year, the least number of mobile phones were sold?
- a. 2023
  - b. 2021
  - c. 2022
  - d. Can't say
41. The height of a stack of 4 identical pizza boxes is 16 cm. What is the height of 115 such boxes stacked on top of each other?
- a. 6.4 m
  - b. 0.04 m
  - c. 4.6 m
  - d. 46.2 m
42. The jersey number of Aniket is the 11<sup>th</sup> multiple of 7 and that of Satvik is 7<sup>th</sup> multiple of 17. Find the HCF of the two numbers.
- a. 11
  - b. 7
  - c. 13
  - d. None of these
43. Ritik ran along a square field and covered 576 m in 2 rounds. What was the area of that field?
- a. 5184 sq. m
  - b. 5230 sq. m
  - c. 5146 sq. m
  - d. 5460 sq. m
44. The weight of a fruit basket is 27 kg 50 g and the weight of a pile of books is 13 kg 521 g. By what weight is the fruit basket heavier than the pile of books?
- a. 12 kg 428 g
  - b. 14 kg 250 g

- c. 13 kg 529 g  
d. 15 kg 129 g
45. Rohit has three balls having digits written on them as 5, 3 and 1. What will be the GREATEST 6-digit number that can be formed by using the given digits (use each digit at least once)?
- a. 555555  
b. 533351  
c. 553331  
d. 555531
46. Read the given statements carefully and select the CORRECT option.  
Statement-I: The value of  $97125 + 47391 - 25682$  when rounded off to nearest thousandths place is 119.  
Statement-II: If  $a = 38273$  and  $b = 21138$ , then the sum of  $a + b$  and  $a - b$  is 76.546.
- A. Both Statement-I and Statement-II are true.  
B. Both Statement-I and Statement-II are false.  
C. Statement-I is true but Statement II is false.  
D. Statement-I is false but Statement is true.
47. The given figure is made up of 10 identical rectangles.

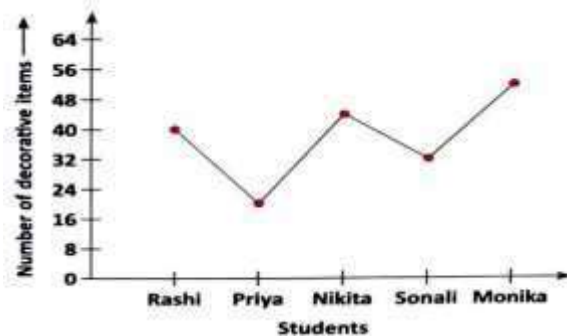


Find the perimeter of

- (i) each rectangle  
(ii) the whole figure

- |    |       |        |
|----|-------|--------|
|    | (i)   | (ii)   |
| A. | 30 cm | 90 cm  |
| B. | 25 cm | 90 cm  |
| C. | 30 cm | 100 cm |
| D. | 20 cm | 100 cm |

48. The given line graph shows the number of different types of decorative items made by five students. Study the given graph carefully and answer the following questions.



- (i) How many less decorative items were made by Nikita than the total number of decorative items made by Priya and Monika together?
- (ii) What fraction of decorative items were made by Rashi and Sonali together to the number of decorative items made by all the students?

- |    |        |                      |
|----|--------|----------------------|
| A. | (i) 28 | (ii) $\frac{13}{47}$ |
| B. | 30     | $\frac{15}{31}$      |
| C. | 28     | $\frac{18}{47}$      |
| D. | 30     | $\frac{13}{31}$      |

49. The given table shows the amount of milk consumed by the children of an orphanage. Observe the given data carefully and select the INCORRECT option.

Days	Quantity of milk consumed
Monday	25 L 300 mL
Tuesday	17 L 250 mL
Wednesday	19 L 100 mL
Thursday	18 L 250 mL
Friday	17 L 500 mL
Saturday	20 L 150 mL
Sunday	23 L 800 mL

- a. The minimum amount of milk was consumed on Friday.
- b. The total milk consumed on Saturday and Sunday is 43 L 950 mL



- c. The amount of milk consumed on Thursday was 7 L 500 mL less than that on Monday
- d. Both A and C

50. Read the given statements carefully and state T for true and F for false.

- (i) The number name for the number 8253791 in International system of numeration is Eight million two hundred fifty three thousand seven hundred ninety one.
- (ii) The Roman numeral for 2875 is MMDCCCLV
- (iii) The place value of underlined digit in 75369782 is 300000.

A.	(i) T	(ii) F	(iii) T
B.	F	T	T
C.	T	T	F
D.	F	F	T

## OMR Answer Sheet (MATHS)

Name of Student: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Subject: \_\_\_\_\_

1. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	17. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	34. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
2. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	18. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	35. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
3. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	19. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	36. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
4. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	20. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	37. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
5. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	21. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	38. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
6. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	22. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	39. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
7. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	23. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	40. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
8. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	24. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	41. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
9. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	25. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	42. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
10. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	26. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	43. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
11. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	27. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	44. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
12. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	28. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	45. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
13. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	29. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	46. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
14. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	30. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	47. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
15. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	31. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	48. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
16. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	32. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	49. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D
	33. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D	50. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D

## EVS

1. Hema keeps 200ml of fresh water and 200ml of salt water in identical beakers in the Sun. She measures the water remaining in the beakers after six hours.

What can she find out from this activity?

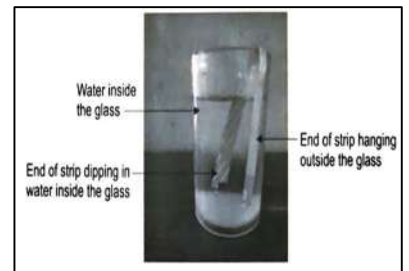
- A. Does the salt water heat up faster than fresh water?
- B. Does fresh water evaporate faster than salt water?
- C. Does fresh water taste salty after being in the Sun?
- D. Does more salt mix with water when kept in the Sun?

2. - I eat only parts of plants.  
-I do not live in group.

-I give birth to live young.  
Who am I?

- A. Crow
- B. Zebra
- C. Squirrel
- D. Elephant

3. Rubina placed a thin strip of plastic with one end dipped in a glass of water and the other end hanging outside the glass as shown. She left this arrangement for 15 minutes. She repeated the activity using a strip of rubber, a strip of tissue paper and a strip of aluminium foil. With one of the strips she saw that the water from inside the glass came out and formed a puddle outside the glass. Which of the following strips could it be?



- A. Strip of plastic
- B. Strip of rubber
- C. Strip of tissue paper
- D. Strip of aluminium foil

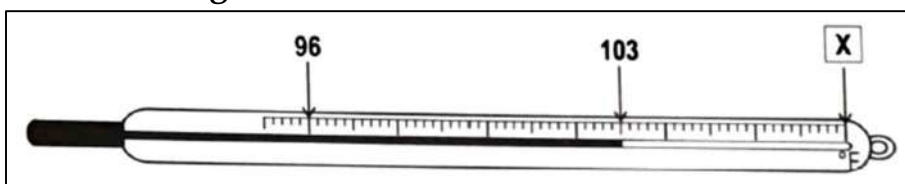
4. Which of the following is a sign that the water in the lake of a city could be dirty and unusable?

- A. The level of water in the lake increases
- B. The amount of rainfall over the city decreases
- C. The number of fish and plants in the lake decreases
- D. The amount of water in wells all over the city decreases

5. Roshan was watching a wildlife film in which a leopard started hunting a deer that was grazing. Which of the following will definitely be different about a deer as compared to a leopard?

- A. The speed at which it runs
- B. The type of teeth it has
- C. The natural surroundings it lives in
- D. The method by which it produces young ones

6. Check the thermometer given below



What could be the marking in the box labelled 'X'?

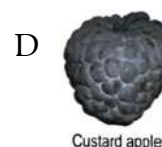
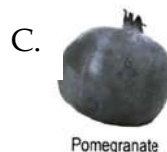
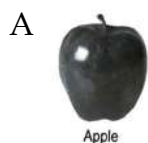
- A. 105
- B. 105.5
- C. 108
- D. 110

7. The picture here is of a beetroot carved into the design of a flower.

Which of the following fruits would be best to use in order to make a similarly shaped carving?



Beetroot carving



8. Some information about three powders P, Q, R is given in the table-

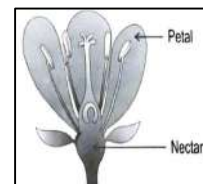
Powder	Dissolves / does not dissolve in the water	Colour of the water
P	dissolves completely	red
Q	does not dissolve	colourless
R	dissolves partly	white

Three teaspoons of powder P, two teaspoons of powder Q, and four teaspoons of powder, are added to a beaker with 100ml of water, the water is stirred and then allowed to stand for sometime. Which of the following will definitely be observed in the beaker?

- A. a white solution
- B. a dark red solution
- C. no undissolved powder
- D. some undissolved powder

9. The figure here shows the inner parts of a flower. The nectar is stored in the part marked 'nectary' in the figure.

Which of the birds shown below will be able to easily drink the nectar from it without destroying the flower?





a.

b.

c.

d.

10. One evening, Mahesh saw the full moon 7:00 pm from his terrace. Which of the following correctly shows how the moon would appear from the same place at 9:00 pm?

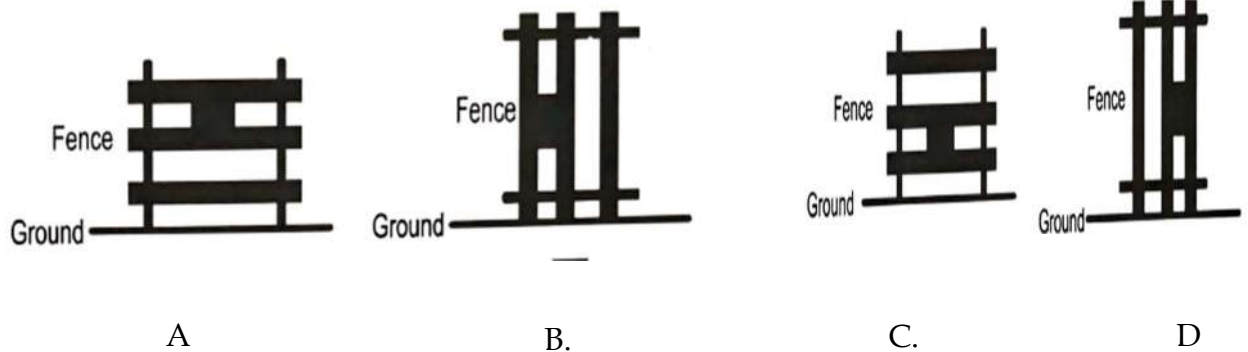
OPTION	SIZE	POSITION IN SKY
A	Bigger	Higher
B	Smaller	Higher
C	Bigger	Lower
D	Smaller	Lower

11. The picture below shows the shadow of a fence on the ground.

Which of the following could be the fence?

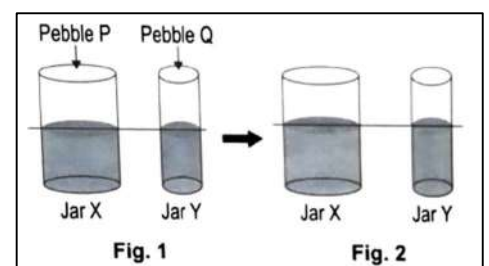


Shadow of fence on the ground



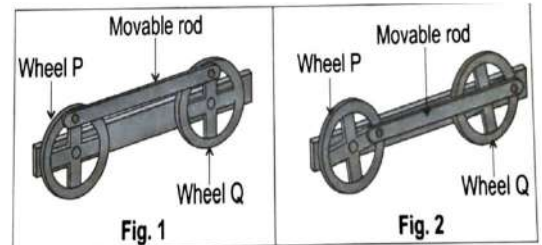
12. Water is filled to the same level in the jars X and Y as shown in the figure 1. Pebble P is dropped into Jar X and Pebble Q is dropped into Jar Y. The water rises to the same level in the two jars as shown in figure 2.

How does the size of the pebbles P and Q compare?



- A. Pebble P is bigger than Pebble Q.
- B. Pebble Q is bigger than Pebble P.
- C. The size of pebble P is equal to the size of pebble Q.
- D. Cannot say as jars X and Y are no the same size.

13. Figure 1 shows two wheels P and Q connected with the movable rod. Wheel P is turned by a motor. The connecting movable rod turns wheel Q. Figure 2 shows the position of the connecting movable rod as the wheels turn. Which of the following is true about the speed at which at which the two wheels turn?



- A. Wheels P turns faster.
- B. Wheels Q turns faster.
- C. Both wheels turn at the same speed.
- D. Cannot say without knowing the speed of the motor.

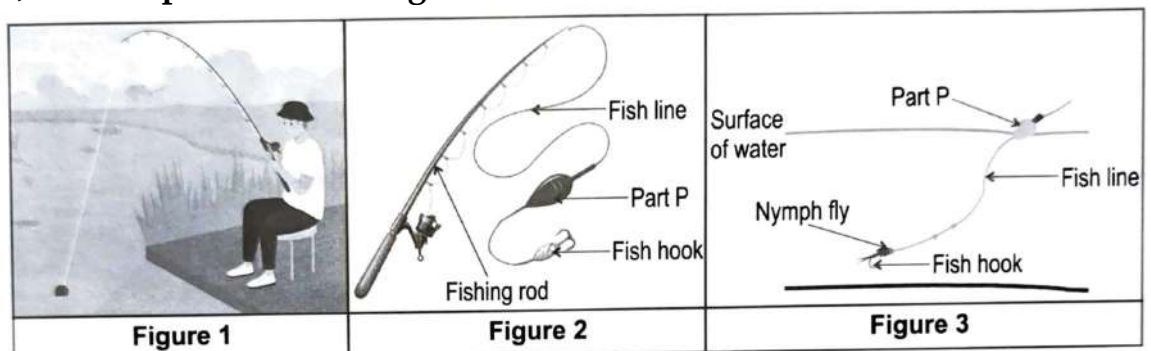
14. Sushma wants to group some vegetables according to the following table. In which box should she place carrots?

	Vegetables with seeds in them	Vegetables without seeds in them
Grows below the ground	A	B
Grows above the ground	C	D

15. Insectivorous plants usually grow in soils that are poor in:

- A. Water
- B. Nitrogen
- C. Oxygen
- D. Carbon dioxide

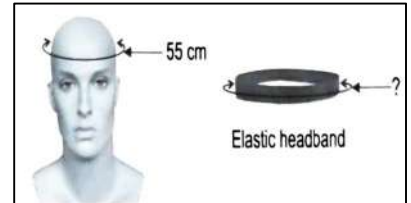
16. Figure 1 below shows a man using a fishing rod to catch fish. Figure 2 is a fishing rod with some of its parts marked. Figure 3 shows that part P, which is solid, stays on the surface of the water, keeping the fishing hook hanging in water, while a person is fishing.



**Which of the following materials could part P be made of?**

- A. Iron
- B. Glass
- C. Wood
- D. Stone

- 17. Lakshya wants to buy an elastic head sweat band to prevent sweat trickling into his eyes while playing badminton. The length measurement around his head is 55 cm. What should the length of the elastic sweat band be for it to fit firmly on his head even after constant use?**



- A. Greater than 55cm
- B. Less than 55cm
- C. Equal to 55cm
- D. Cannot say without knowing the colour of the band

- 18. Here is a sculpture of a man carrying some vegetables that Maria placed near the gas stove in her kitchen. While cooking on her gas stove, she observed that the shape of the sculpture changed. What material is the sculpture likely to be made of?**

- A. Wax
- B. Clay
- C. Glass
- D. Brass



- 19. A plant makes its own food with the help of its leaves. Which of the following is likely to be making food when on the plant?**

- A. A ripe tomato
- B. Cabbage
- C. Beetroot
- D. Carrot

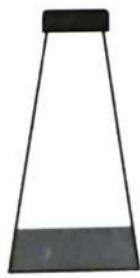
- 20. If all the flowers and buds of a plant are plucked out (including new ones that appear) the plant will have no new \_\_\_\_\_**

- A. Leaves
- B. Stem
- C. Seeds
- D. Roots

- 21. A bottle contains 200ml water when completely full. How is the same bottle likely to look when it contains only 100ml of water?**







A



B.



C.



D

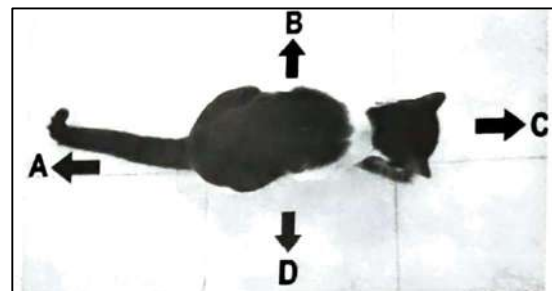
22. Which of these options describes the characteristics of penguins correctly?

Option	Lives in a group	Has hair on the body	Has teeth	Can swim
A	No	Yes	No	Yes
B	Yes	No	No	Yes
C	Yes	Yes	Yes	No
D	No	No	No	Yes

23. The picture is the top-view of a cat facing northwards in the evening sunlight. Its shadow is not shown in the picture.

In which direction could the shadow of the cat have been?

- A. A
- B. B
- C. C
- D. D



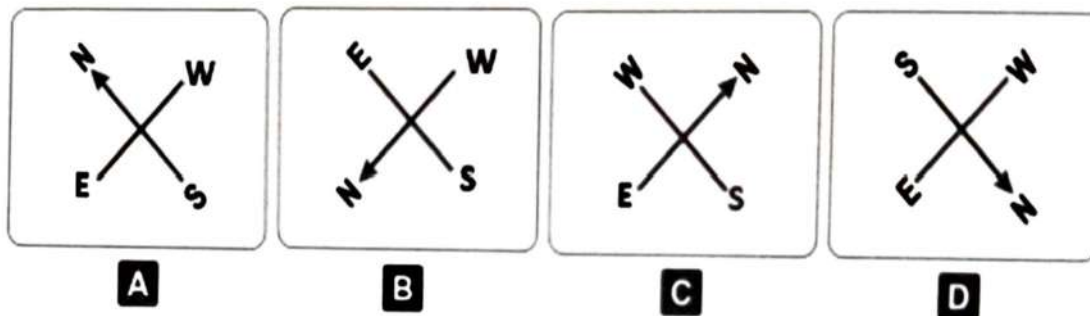
24. Oral rehydration therapy (ORT) is simple and can be given at home for people suffering from diarrhoea and vomiting. A pinch of salt and a teaspoon of sugar are added to a glass of boiled water and given in small sips. How does this help?

- A. It helps to stop the diarrhoea and the vomiting immediately
- B. The loss of water is made up and the mixture gives strength to the patient.
- C. It is the only food that one can take when one has diarrhoea and vomiting.
- D. It is a new medicine that fights the germs that cause the diarrhoea and vomiting.

25. Syed prepared a special dish for his friends using onions, potatoes, turmeric, pepper powder and sugar. What is common to all the ingredients he used in his dish?

- A. They are all obtained from plants.
- B. They are all found below the ground.
- C. They can all be eaten without cooking.
- D. They are used for preserving food for a longer time.

26. Which of the direction markers below shows the four directions north, south, east and west correctly?



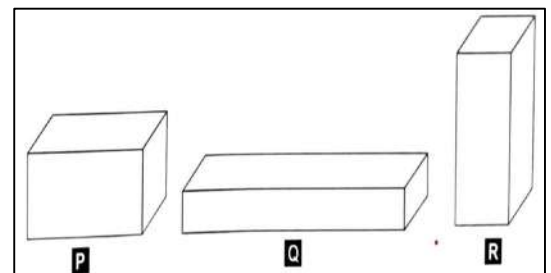
27. Having hollow bones helps birds that fly.  
One of these birds has SOLID bones. Which one?

- A. owl
- B. duck
- C. vulture
- D. penguin

28. The three containers shown below have the same capacity. Each of the containers is completely filled to the top one after the other, from a tap with the same flow of water.

Which of the following is TRUE?

- A. Container P takes the longest to fill.
- B. Container Q takes the longest to fill.
- C. Container R takes the longest to fill.
- D. All three containers take the same time to fill.



29. Which of the following is MOST LIKELY to be true about an animal that lays eggs?

- A. It lives in trees.
- B. It has feathers.
- C. It does not live in water.
- D. Its ears cannot be seen.

30. Shirley observed that the floor tiles in her bathroom were rougher than the floor tiles in her bedroom.

Which of the following could be a reason for the bathroom tiles being rougher?

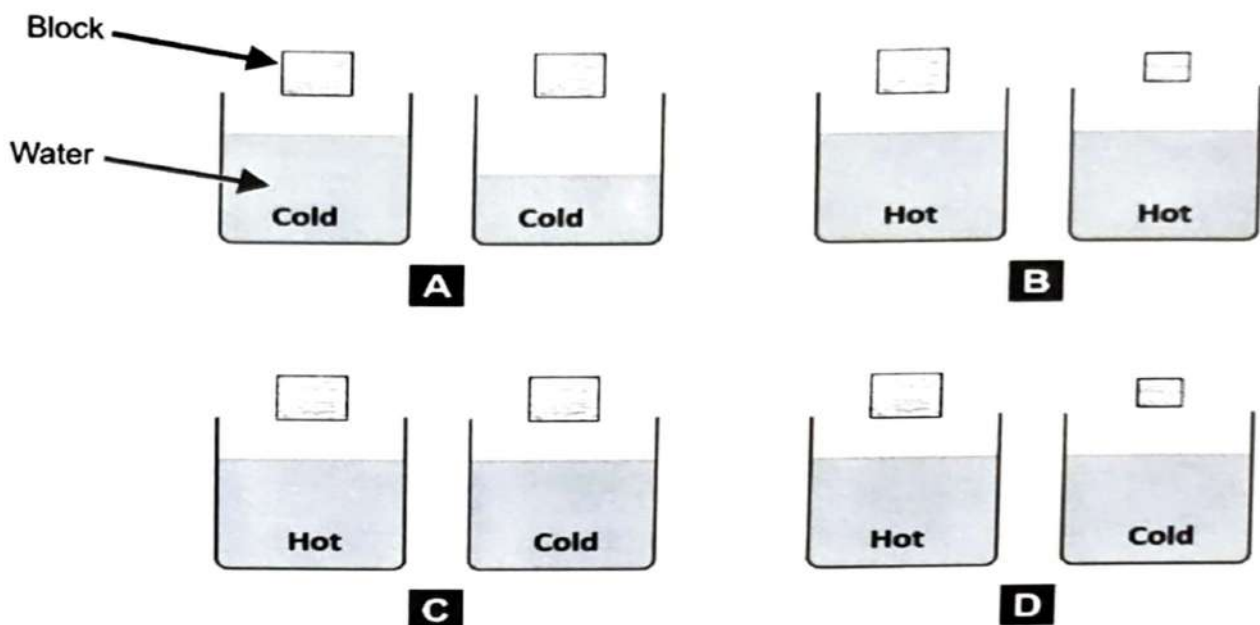
- A. to make the tiles less wot
- B. to make the tiles stronger
- C. to make cleaning the tiles easier
- D. to make the tiles less slippery when wet

31. When Sati opened her lunch box her mouth started watering on seeing the food. Which ORGAN SYSTEM is working here in her body?

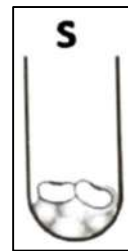
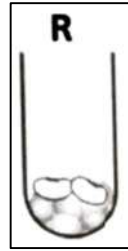
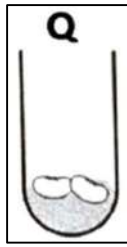
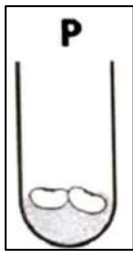
- A. Mouth
- B. Tongue
- C. Respiratory system
- D. Digestive system

32. Salim wants to find out if the temperature of water affects the level to which a block sinks or floats in water.

Which of the following setups should he use?



33. Cassia has four test tubes P, Q, R and S shown below.



Seeds on dry soil    Seeds on dry soil    Seeds on dry cotton    Seeds on dry cotton

Test tubes P and Q contain seeds placed on dry soil. Test tubes R and S contain seeds placed on dry cotton. She wants to find out if soil and water are required for the seeds to sprout. The contents of which test tubes should she moisten to find this out?

- A. only test tubes Q and R
- B. only test tubes P and Q
- C. only test tubes R and S
- D. All test tubes P, Q, R, S

34. Hasina weighed a blank page. She then painted the picture shown below on the page using oil paints. She then weighed the painting.

Which of the following is likely to be TRUE about the weight of the page?

- A. The page weighs more when blank.
- B. The page weighs more when painted.
- C. The page weighs the same when blank and when painted.
- D. (Cannot say when the page is heavier without knowing the type of paper used.)

35. In a food chain, the arrows point from the organism that is eaten to the organism that eats it. For example in the food chain shown below, plants are eaten by organism "X", which is eaten by lizards, which are in turn eaten by hawks.



Plants

Lizard

Hawk

Which of the following animals can organism 'X' be?

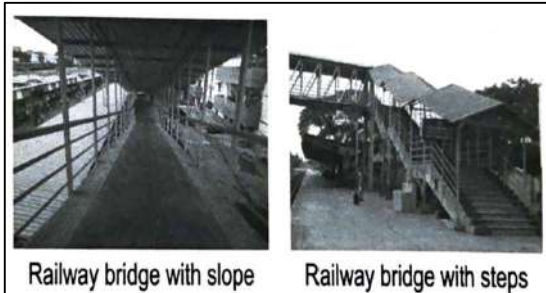
- A. butterfly
- B. spider
- C. frog
- D. cat

36. At railway stations, there are bridges built for passengers to cross over from one platform to another. There are two ways of reaching the top of such a bridge, by walking up a slope or by walking up steps.

Railway bridge with slope ,

Railway bridge with steps

Which of the following could be the advantage of using the slope instead of the steps?



- A. It prevents crowds of people from standing on the bridge.  
B. It decreases the height to which a person climbs.  
C. It makes it easier to transport heavy luggage.  
D. It makes the luggage carried lighter in weight.
37. Students have to carry out an experiment to find out if stirring makes a substance dissolve faster. Four students carried out experiments by each creating two mixtures as shown in the table below.

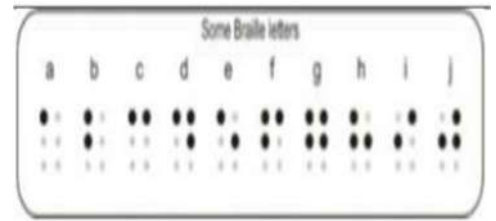
Student	Mixture 1- Stirred	Mixture 2 - Not stirred
Miku	100 mL tap water + 5 g salt	100 mL tap water + 5 g sugar
Ramu	100 mL tap water + 5 g honey	100 mL warm water + 5 g honey
Chris	100 mL tap water + 5 g sugar	100 mL tap water + 5 g sugar
Razia	100 mL tap water + 5 g flour	100 mL tap water + 5 g flour

Whose experiment is likely to help to find out if stirring helps a substance dissolve faster?

- A. Miku  
B. Ramu  
C. Chris  
D. Razia
38. All living things react to sound and touch.  
Whatever causes a living thing to react is called a stimulus. The reaction is called a response. Which of these is an example of a STIMULUS-RESPONSE?
- A. A girl covering her eyes when a beam of light falls on her face.  
B. A kitten playing with a ball of wool  
C. A boy studying for a test on the next day.  
D. A cow eating grass.

39. Some people read from books using a special system of printing called Braille. The letters are made from patterns of little dots that rise above the surface of the paper. Which sense organ is involved when a person uses Braille?

A. Eyes  
B. Ears  
C. Skin  
D. Nose



40. Study this information on a packet of Garam Masala. Till which date can it be safely consumed?

A. 6th April, 2004  
B. 6th April, 2005  
C. 30th June, 2005  
D. 30th April, 2006



41. A seed was found stuck to an animal's fur. What can you say about its structure?

A. It is smooth and round.  
B. It has hooks or sticky surfaces.  
C. It floats in water.  
D. It is very light and has wings.

42. Based on the diagram, if the leaf is covered with black paper, what change will you observe?

A. The plant will make more food  
B. The plant will make less oxygen  
C. The roots will grow bigger  
D. The leaves will turn red

43. A city is experiencing increased cases of asthma and eye irritation among its residents.

Factories and many vehicles operate in the city. Which action would be most effective in reducing these health problems?

A. Planting more trees in city parks  
B. Encouraging people to use bicycles and public transport  
C. Painting all buildings white  
D. Building more playgrounds

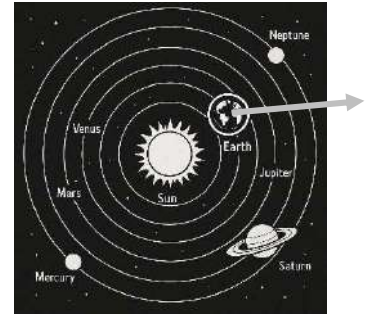
**44. What is the correct order of the 4R principle to reduce pollution?**

- A. Reduce, Recycle, Refuse, Reuse
- B. Refuse, Reduce, Reuse, Recycle
- C. Reuse, Reduce, Recycle, Refuse
- D. Reduce, Refuse, Recycle, Reuse

**45. Look at the diagram and answer-**

**Which planet is highlighted, and what makes it unique among the planets shown?**

- A. Venus; it is the hottest
- B. Earth; it supports life and has liquid water
- C. Mars; it is called the Red Planet
- D. Jupiter; it is the largest



**46. Rohit pulled the rope and the flag went up smoothly. What is the main reason the flag goes up when the rope is pulled down?**

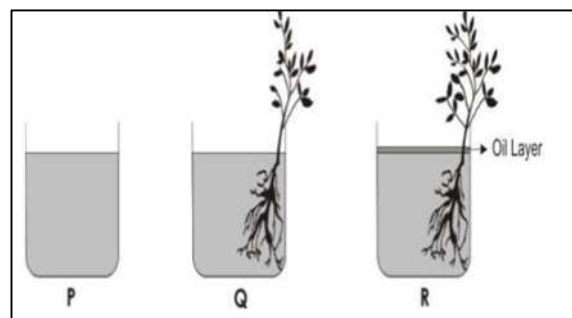
- A. The rope is stretchy
- B. The pulley changes the direction of the force applied
- C. The flag is lighter than the rope
- D. The wind is blowing the flag up

**47. Indu weighed a brinjal and a tomato. She then baked them in a hot oven for about 15 minutes, and weighed them again after that. How would their weight have changed, and why?**

- A. INCREASED, because they absorb heat during baking.
- B. INCREASED, because they absorb water from the oven.
- C. DECREASED, because they lose water during baking.
- D. DECREASED, because a part of them burnt.

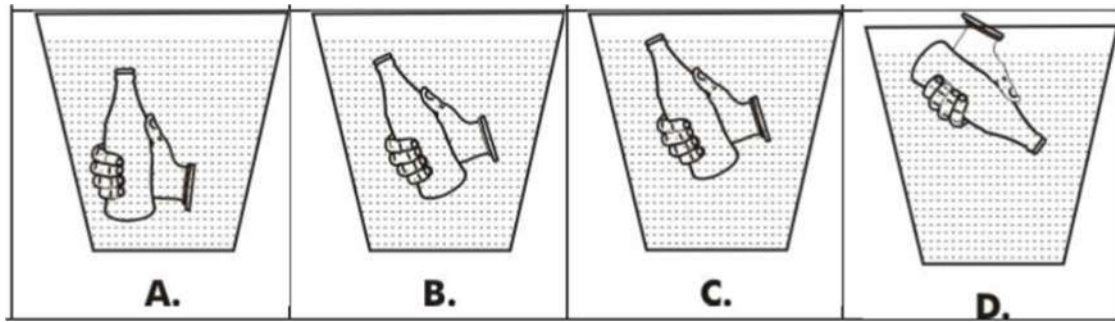
**48. Three vessels containing water as shown below are left undisturbed in the same place. After a few days, in which of these vessels will the water level be the lowest?**

- A. P
- B. Q
- C. R
- D. It will be the same in all three vessels.





49. Which of these is the best position to fill a bottle with a narrow neck from a bucket of water?



50. Which of these transports food, water, oxygen and minerals to every cell of the human body?

- A. Muscles
- B. Nerves
- C. Blood
- D. Skin

## OMR Answer Sheet (EVS)

Name of Student: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Subject: \_\_\_\_\_

1. (A) (B) (C) (D)	17. (A) (B) (C) (D)	34. (A) (B) (C) (D)
2. (A) (B) (C) (D)	18. (A) (B) (C) (D)	35. (A) (B) (C) (D)
3. (A) (B) (C) (D)	19. (A) (B) (C) (D)	36. (A) (B) (C) (D)
4. (A) (B) (C) (D)	20. (A) (B) (C) (D)	37. (A) (B) (C) (D)
5. (A) (B) (C) (D)	21. (A) (B) (C) (D)	38. (A) (B) (C) (D)
6. (A) (B) (C) (D)	22. (A) (B) (C) (D)	39. (A) (B) (C) (D)
7. (A) (B) (C) (D)	23. (A) (B) (C) (D)	40. (A) (B) (C) (D)
8. (A) (B) (C) (D)	24. (A) (B) (C) (D)	41. (A) (B) (C) (D)
9. (A) (B) (C) (D)	25. (A) (B) (C) (D)	42. (A) (B) (C) (D)
10. (A) (B) (C) (D)	26. (A) (B) (C) (D)	43. (A) (B) (C) (D)
11. (A) (B) (C) (D)	27. (A) (B) (C) (D)	44. (A) (B) (C) (D)
12. (A) (B) (C) (D)	28. (A) (B) (C) (D)	45. (A) (B) (C) (D)
13. (A) (B) (C) (D)	29. (A) (B) (C) (D)	46. (A) (B) (C) (D)
14. (A) (B) (C) (D)	30. (A) (B) (C) (D)	47. (A) (B) (C) (D)
15. (A) (B) (C) (D)	31. (A) (B) (C) (D)	48. (A) (B) (C) (D)
16. (A) (B) (C) (D)	32. (A) (B) (C) (D)	49. (A) (B) (C) (D)
	33. (A) (B) (C) (D)	50. (A) (B) (C) (D)

## FRENCH

### Le devoir de Français

Make a French Pocket Dictionary!

#### A-Z

On the left side of the dictionary, write 2-3 French words as you have studied.

On the right side of the dictionary, draw / paste the picture of any one of the words you wrote.

*Be creative and make a presentable French Dictionary of your own!*

## GERMAN

In the German notebook draw/paste the picture of 8 different types of houses, for example: Villa, House, apartment etc. Write their names in German (if you can find, otherwise the teacher will help, once you are back in school)

## SANSKRIT

१. संस्कृत के कोई ५ सूक्तियां लिखकर उनका अर्थ हिन्दी में लिखिए। (उत्तर पुस्तिका में)  
(अतिथि देवो भव, मातृदेवो भव, पितृदेवो भव आदि)
२. उत्तर पुस्तिका में राम शब्दरूप लिखकर याद कीजिए ।
३. पठ् और लिख् धातु रूप लट् लकार में लिखकर याद कीजिए । (उत्तर पुस्तिका में)

## JAPANESE

Note: Please do the Homework in Japanese Notebook

1. Watch the movie “The tale of the Princess Kaguya” and draw your favorite character from the movie. What did you like the most in the movie?
2. Omamori Charms

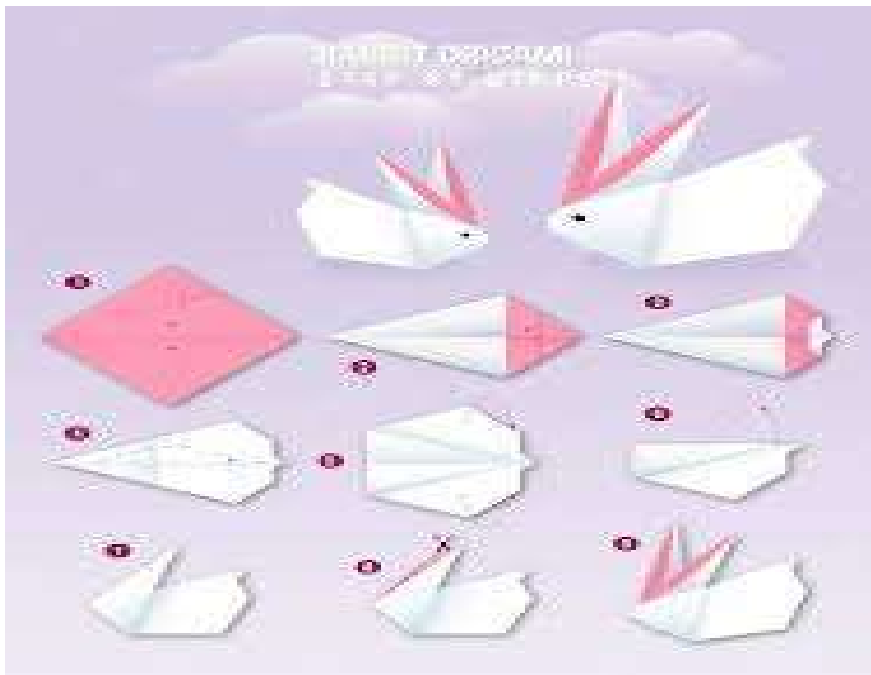
Omamori are Japanese amulets sold at Shinto shrines and Buddhist temples, believed to provide protection and bring good fortune. Each charm is dedicated to a specific purpose, such as health, success, or safe travel. Kept in colorful pouches, omamori are cherished for their spiritual significance and personal meaning.

Let's make our own omamori charm and paste it in our notebook.



### 3.Origami Fun -Usagi

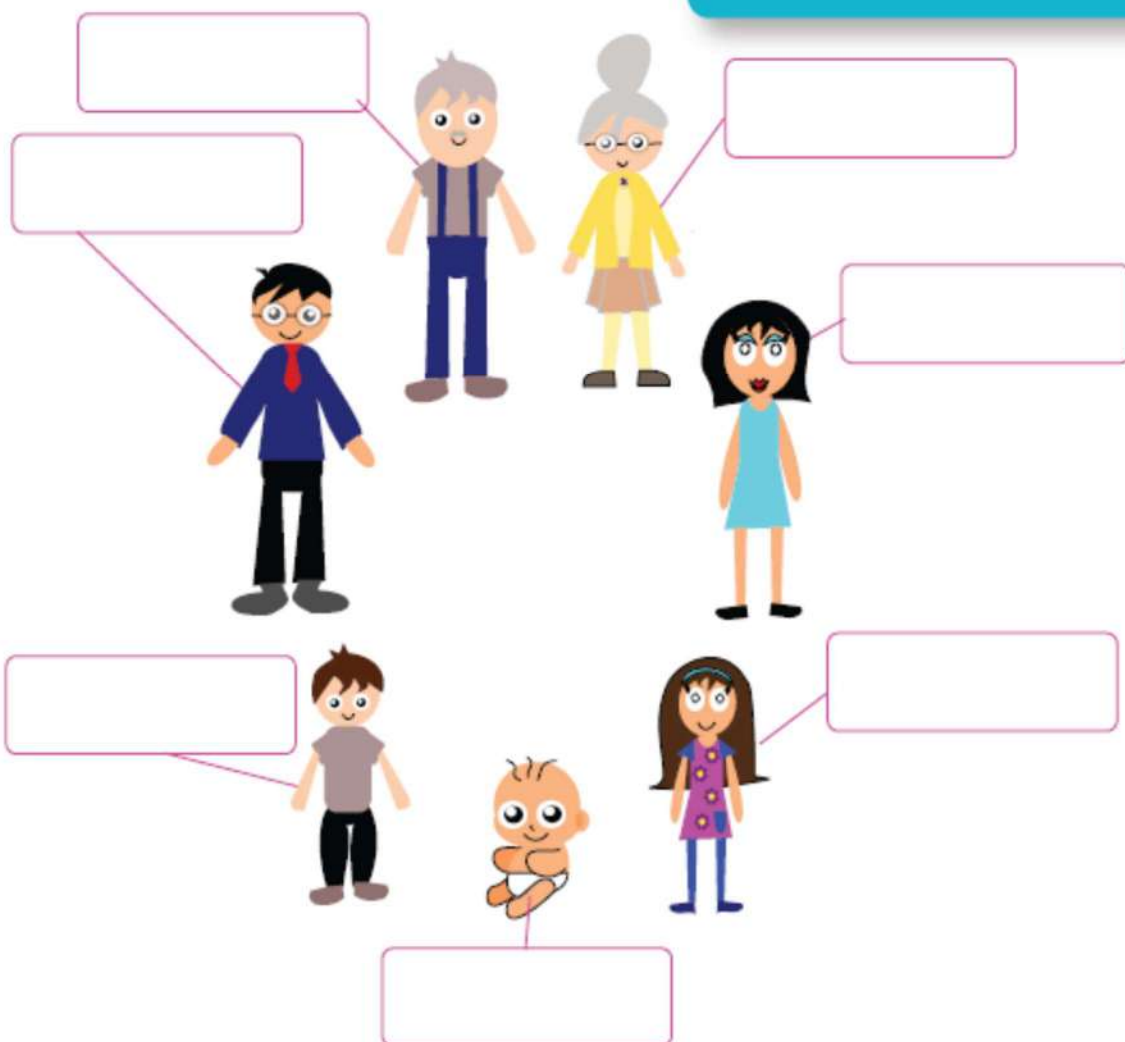
Make a Rabbit using Origami and paste in your notebook.



## SPANISH

Fill in the names of these  
items in Spanish.

### **Familia**(family) (fah-MEE-lee-ah)



### **Word Bank**

**baby**  
**bebe**  
(beh-BEH)

**mom**  
**mama**  
(mah-MAH)

**sister**  
**hermana**  
(air-MAH-nah)

**brother**  
**hermano**  
(air-MAH-no)

**grandma**  
**abuela**  
(ah-BWEH-la)

**papa**  
**papa**  
(pah-PAH)

**grandpa**  
**abuelo**  
(ah-BWEH-lo)

## Spanish for You!

A curriculum ANY parent can use with their kids -  
whether you know Spanish or not!



Bet you can answer these questions even if you don't know Spanish! Circle the correct answer:

1. ¿Dónde está Chicago?

Chicago está en Norteamérica. Chicago está en Europa.

2. ¿Dónde está México?

México está en Sudamérica. México está en Norteamérica.

3. ¿Dónde está Costa Rica?

Costa Rica está en Europa. Costa Rica está en Centroamérica.

4. ¿Dónde está Madrid?

Madrid está en España. Madrid está en México.

5. ¿Dónde está Puerto Rico?

Puerto Rico está en el Caribe. Puerto Rico está en África.

6. ¿Dónde está Colombia?

Colombia está en Centroamérica. Colombia está en Sudamérica.

Circle "sí" (yes) if you like, "no" if you don't. (me gusta - meh goo-stah)

1. Me gustan los tacos.    sí    no

2. Me gusta la pizza.    sí    no

3. Me gusta la pasta.    sí    no

4. Me gustan los burritos.    sí    no

5. Me gusta la fruta.    sí    no

6. Me gusta la televisión.    sí    no

7. Me gusta la música.    sí    no

8. Me gusta el béisbol.    sí    no



Write what you think each sentence means in English. Bet you'll get it!

1. La pizza es deliciosa. \_\_\_\_\_

2. Los tacos son deliciosos. \_\_\_\_\_

3. Chicago está en Illinois. \_\_\_\_\_