

**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class: IV**  
**Subject: English**

**Topic: L-9, The Encounter**

**Name:** \_\_\_\_\_ **Sec:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Roll No:** \_\_\_\_\_

**1. Read the following passage and answer the questions that follow.**

Water is the most important liquid for all living forms. It is not only necessary for our life processes but is also required for the functioning of our planet. Water is available in three states on Earth- solid, liquid, and gaseous. Solid-state includes glaciers, snow caps, ice sheets, and polar ice reserves. The liquid state includes rivers, seas, lakes, ponds, streams, oceans, and geysers. The gaseous state includes water vapour found in the atmosphere.

**(Para 1)**

No matter which state it is in, the composition of water remains the same throughout. It is a powerful compound that nurtures all life on Earth. Plants require water for photosynthesis and respiration. Humans require water for many different life processes like circulation, digestion, respiration, and excretion. Without water, life would be impossible on Earth as it is such an important compound. We must make sure that we conserve it so that it won't get exhausted. **(Para 2)**

The major reason why we are facing an acute shortage of water in recent times is that most of the freshwater is being polluted that makes it unfit for use. Pollution, population growth, and wasteful irrigation practices are contributing to a worldwide water shortage. Water is an essential commodity that we need to safeguard and protect. It has been speculated widely that the third world war can start because of water shortage.

**(Para 3)**

a) Why is water the most important liquid?

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b) Why is it said that life on Earth would be impossible without water?

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c) What are the main causes of water shortage?

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d) Find the words from the passage which means the same as the given words.

i) using up (Para 2) – \_\_\_\_\_ ii) product (Para 3) - \_\_\_\_\_

**2. Answer the following questions.**

a) What made Megha's smile disappear?

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b) Read the given line and answer the questions that follow-

"I won't say anything, you stay here and day dream."

i) Who is the speaker of the given line?

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ii) Why did Neha stomp off angrily?

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**4. Fill in the blanks with suitable words.**

a) A distributor is different \_\_\_\_\_ the wholesaler.

b) You should explain this \_\_\_\_\_ Payal.

c) Himanshu has been absent \_\_\_\_\_ Monday.

d) Thank you \_\_\_\_\_ inviting us.

e) Rehan had reached school \_\_\_\_\_ bus.

f) The new session begins \_\_\_\_\_ 1<sup>st</sup> June 2018.

g) Rama poured water \_\_\_\_\_ the mug.

h) My boss said that he was very pleased \_\_\_\_\_ my work.

**5. You are Zara/ Zen. Write a letter to your friend inviting her to your brother's wedding with the help of the hints given in the box.**

greetings - brother's wedding - date and venue of the wedding - shop together - excited - invited - busy schedule - grace the occasion
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Dear \_\_\_\_\_

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**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class: IV**  
**Subject: Hindi**

**विषय: पाठ-14, हमारी ज़िम्मेदारी**

**Name:** \_\_\_\_\_ **Sec:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Roll No:** \_\_\_\_\_

**1. निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए—**

भारत को स्वतंत्र कराने में भारतीय नारियों का बहुत बड़ा हाथ रहा है। स्वतंत्रता आंदोलन में उन्होंने पुरुषों के साथ कंधे से कंधा मिलाकर काम किया। ऐसी नारियों में सरोजिनी नायडू का नाम भी शामिल है। उनका जन्म 13 फरवरी 1879 को हैदराबाद में हुआ था। इनके पिता श्री अछोटरनाथ चट्टोपाध्याय संस्कृत के विद्वान होने के साथ-साथ एक कुशल वैज्ञानिक भी थे। उनकी माता जी श्रीमती वरद सुंदरी भी एक सुशिक्षित महिला थीं। आपको यह जानकर आश्चर्य होगा कि उन्होंने मात्र बारह वर्ष की आयु में दसवीं की परीक्षा पास कर ली थी।

उनकी पुस्तकों से बड़ा प्रेम था। बचपन से ही उन्हें कविता पढ़ने में भी रुचि थी। बाद में वह स्वयं कविताएँ लिखने लगीं। वह गाती भी बहुत अच्छा थीं। उनकी रचनाओं के कारण उन्हें भारत की कविता की उपाधि दी गई। उनके द्वारा लिखे दो प्रसिद्ध काव्य हैं—द बर्ड्स आफ़ टाइम और द गोल्डन थ्रेशहोल्ड। वह देश की प्रथम राज्यपाल भी बनीं। भारत में उनके जन्मदिन 13 फरवरी को राष्ट्रीय महिला दिवस के रूप में मनाया जाता है। राष्ट्रीय महिला दिवस महिलाओं द्वारा देश और समाज के उत्थान के लिए गए कार्यों के प्रति सम्मान प्रकट करने के लिए मनाया जाता है। महात्मा गांधी जी के साथ उन्होंने अनेक स्वतंत्रता संग्रामों में भाग लिया। 2 मार्च 1949 को मधुर आवाज़ की धनी ये कौकिला सदा के लिए शांत हो गईं। सरोजिनी नायडू जी का नाम भारत के इतिहास में हमेशा याद रखा जाएगा।

क) सरोजिनी नायडू का जन्म कब और कहाँ हुआ था?

\_\_\_\_\_

ख) उनके द्वारा लिखे दो प्रसिद्ध काव्यों के नाम लिखिए।

\_\_\_\_\_

ग) देश की प्रथम राज्यपाल कौन बनीं?

\_\_\_\_\_

घ) भारत में उनके जन्मदिन को किस रूप में मनाया जाता है?

\_\_\_\_\_

ड) इस गद्यांश में से नीचे दिए गए शब्दों के पर्यायवाची शब्द छाँटकर लिखिए—

i) कोयल— \_\_\_\_\_ ii) औरत— \_\_\_\_\_

**2. निम्नलिखित प्रश्नों के उत्तर लिखिए—**

क) रजत ने अपनी बालकनी से क्या देखा?

\_\_\_\_\_

ख) “लेकिन यह गंदगी फैलाने वाले भी हम ही लोग हैं न!”

उपर्युक्त पंक्तियाँ किसने किससे कही?

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**3. नीचे दिए हुए शब्द-समूहों के लिए एक शब्द लिखिए—**

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गाँव — तालाब — कछुआ — दो हंस — कछुआ सीधा—साधा मगर बातूनी — हंस हंसमुख और मिलनसार — तीनों में मित्रता — बारिश न होने — सूखा — गाँव के उस पार एक तालाब — कछुआ उड़ नहीं — हंसों ने एक तरकीब — कछुए को बात करने के लिए मना — दोनों हंसों, कछुए ने अपने मुँह में एक डंडा पकड़ा — तालाब कब पहुँचेंगे — बात करने के लिए खोला — धड़ाम से नीचे ज़मीन

**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class: IV**

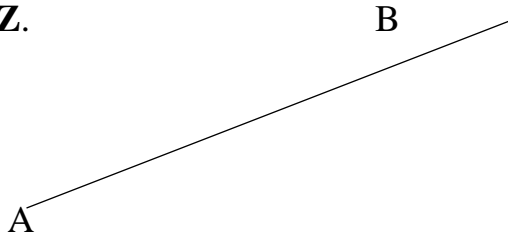
**Subject: Mathematics**

**Topic: Ch-6 Perpendicular and Parallel Line Segments**

**Ch- 7 Squares and Rectangles**

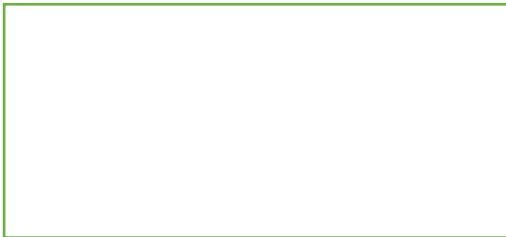
**Name:** \_\_\_\_\_ **Sec:** \_\_\_\_ **Date:** \_\_\_\_\_ **Roll No:** \_\_\_\_\_

**1. Use a set square to draw a line segment perpendicular to the given line segment through point Z.**



**2. Using a set square and a ruler**

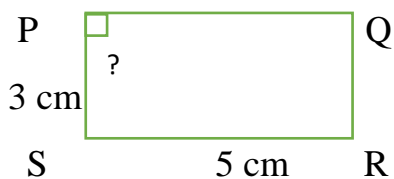
a) Draw a pair of parallel line segments AB and CD.



b) Draw a line segment XY parallel to line segment MS.



**3. Figure PQRS is a rectangle. Find  $\angle SPQ$ .**

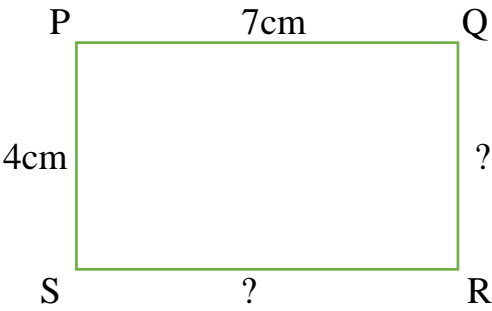


\_\_\_\_\_

\_\_\_\_\_

4. Write the length of the unknown sides.

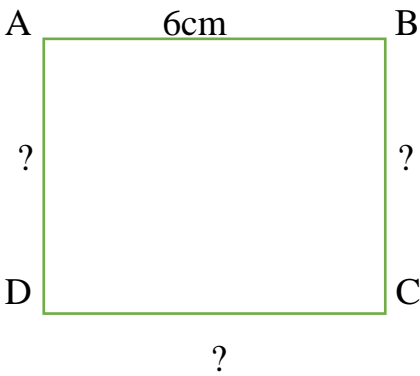
a) PQRS is a rectangle.



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b) ABCD is a square.

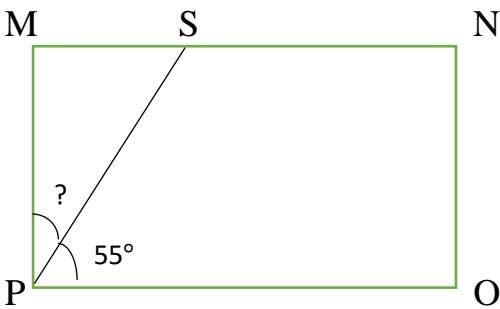


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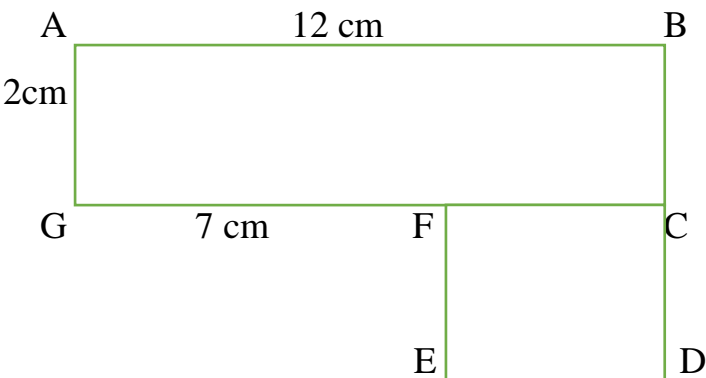
5. Find the measure of unknown angle in the rectangle.



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6. Figure ABCDEFG is made up of a rectangle and a square. What is the length of FC?



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**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class: IV**

**Subject: Computer Science**

**Topic: Revision**

**L-7, Word – Editing and Formatting    L-8, Word – Inserting Graphics**

**Name:** \_\_\_\_\_ **Sec.** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Roll No.** \_\_\_\_\_

**1. Fill in the blanks.**

- a) The \_\_\_\_\_ wavy lines show the spelling mistakes and the \_\_\_\_\_ wavy lines show the grammatical mistakes.
- b) The \_\_\_\_\_ command is used to search for a particular word or text.
- c) By default, the online picture search uses \_\_\_\_\_.
- d) A \_\_\_\_\_ is a dot or a symbol that is marked wherever we want to display the text in the form of different points.
- e) \_\_\_\_\_ allow us to add a variety of arrows, callouts, stars, squares etc. in the document.

**2. Write 'T' for True and 'F' for False for each of the following statements.**

- a) We can change the look of the text by formatting. \_\_\_\_\_
- b) We cannot move the image anywhere in the document. \_\_\_\_\_
- c) There are six types of alignments in MS Word. \_\_\_\_\_
- d) We can produce a hard copy of the document displayed on the screen. \_\_\_\_\_




**3. Define the following.**

- a) Wrapping – \_\_\_\_\_  
\_\_\_\_\_
- b) Thesaurus – \_\_\_\_\_  
\_\_\_\_\_
- c) Drop Cap – \_\_\_\_\_  
\_\_\_\_\_

**4. Write the shortcut keys of the following.**

- a) To select the entire text – \_\_\_\_\_
- b) To print a document – \_\_\_\_\_
- c) To open the find and replace dialog box – \_\_\_\_\_
- d) To check spellings and grammar of text in the document – \_\_\_\_\_
- e) To centre align the text – \_\_\_\_\_

**5. Identify and write the name of the following icons in MS Word.**

- a) 
- b) 
- c) 

**6. Answer the following.**

- a) Name the various change case options offered by MSWord.

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- b) What is the use of inserting pictures in the document?

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- c) What is the difference between copying and moving a text?

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**Practical Work**

Create PowerPoint presentation on ‘Earth Day’ (only 4 slides) and mail it to your respective teacher with your name, class and section on it.



**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class: IV**  
**Subject: EVS**

**Topic: L-14, Water**

**1. Fill in the blanks.**

- a) \_\_\_\_\_ is the main source of fresh water on earth.
- b) The \_\_\_\_\_ is the largest dam in India.
- c) The river Ganga originates from the \_\_\_\_\_ glacier.
- d) \_\_\_\_\_ of the earth is covered in water.
- e) Groundwater reappears on the surface as \_\_\_\_\_.

**2. Rewrite the following sentences by changing the underlined word.**

- a) A large area of water surrounded by land is called a pond.

\_\_\_\_\_

- b) Rivers are huge moving sheets of ice.

\_\_\_\_\_

- c) A canal is a wall built across a river to hold back the flow of the water.

\_\_\_\_\_

- d) Water that is fit for drinking is called portable water.

\_\_\_\_\_

- e) Unpolluted water can make us sick.

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**3. Answer the following questions.**

- a) Differentiate between perennial and seasonal rivers.

Perennial Rivers	Seasonal Rivers

b) How is a canal useful?

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c) What are the different steps for making water fit for drinking?

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**4. Give reasons for the following.**

a) People living around hot springs believe that these have magical curative powers.

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b) Immersion of idols in water bodies during a religious ceremony is banned by the government.

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**5. Make a G.O. showing causes of water pollution.**

