

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

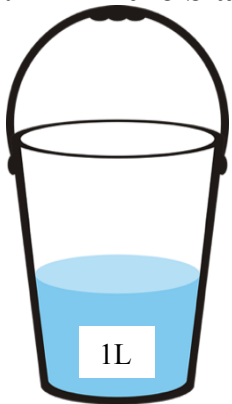
**Topic: Ch-10, Volume and Capacity**

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

**1. Choose the correct options.**

- a) The capacity of a bucket can be measured in \_\_\_\_\_.
- i) metres                      ii) kilometres                      iii) centimetres                      iv) litres
- b) 1l = \_\_\_\_\_ ml
- i) 1000                      ii) 500                      iii) 100                      iv) 10
- c) 3 glasses of water can fill a water-bottle. How many glasses of water are required to fill 4 such water bottles?
- i) 3                      ii) 12                      iii) 10                      iv) 8
- d) If you want to fill your swimming pool up with water, which container would you use?
- i) Glass                      ii) Mug                      iii) Bucket                      iv) Pan
- e) If we convert 5 litres into millilitres, we get?
- i) 5000 ml                      ii) 50 ml                      iii) 500 ml                      iv) 50000 ml

**2. Fill in the blanks with capacity or volume.**



- i) The \_\_\_\_\_ of the bucket is 3 litres.
- ii) The \_\_\_\_\_ of the bucket is 1 litre.

**3. Which of the following containers have a capacity of 5 litres, less than 5 litres or more than 2 litres?**



A



B



C



D

i) 5 litres- \_\_\_\_\_

ii) less than 5 litres- \_\_\_\_\_

**St. Mary's School, Dwarka**  
**Practice Worksheet (December)**  
**Class III**  
**Computer Science**

**Topic: L-7 – Scratch 3**

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

**1. Name the following.** **(1x5=5)**

- a. Who developed Scratch 3 programming software? \_\_\_\_\_
- b. This area lists nine categories of colour-coded blocks. \_\_\_\_\_
- c. It is a small character that performs all the actions in the Scratch. \_\_\_\_\_
- d. The place where we make programs in Scratch. \_\_\_\_\_
- e. It is a collection of step-wise instructions given to the sprite in the form of stack of blocks.  
\_\_\_\_\_

**2. Fill in the blanks.**

- a. The \_\_\_\_\_ is used to run the main program in Scratch.
- b. The default sprite present in the Scratch is \_\_\_\_\_.
- c. A script is also known as a \_\_\_\_\_.
- d. \_\_\_\_\_ tab allows us to create edit or copy the image of the sprite on the screen.

**3. a) Raj wants to create a shape in Scratch but he does not know which block he can use for that. Help him by telling him the name of the block used for the same.**

\_\_\_\_\_

**b) Which block would help him to control events and the triggering of scripts?**

\_\_\_\_\_

**4. Read the following sentences and identify the type of block used in Scratch.**

- a. These blocks define the movement of sprites. \_\_\_\_\_
- b. These blocks control the playback and volume of musical notes. \_\_\_\_\_

**4. If Bucket X can hold 14 litres of water, Bucket Y can hold 10 litres of water, Bucket Z can hold 17 litres of water then-**

- i) \_\_\_\_\_ has a greater capacity than Bucket X and Bucket Y
- ii) Bucket X can hold 4 litres more than \_\_\_\_\_
- iii) The total amount of water buckets X, Y and Z can hold altogether is \_\_\_\_\_
- iv) \_\_\_\_\_ has the least amount of water.

**5. Sara bought 500 ml of mustard oil, 250 ml of coconut oil and 300 ml of sunflower oil. What is the total quantity of the 3 oils altogether?**

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**6. A beaker has a capacity of 20 litres. How much water can you pour in 3 such beakers?**

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**7. If you pour 10 litres of water out of a full 150 litres container, how much water will still be in the container?**

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**8. A fish bowl has a capacity of 42 litres. If the bowl is already half full, how much water do you need to fill it up completely?**

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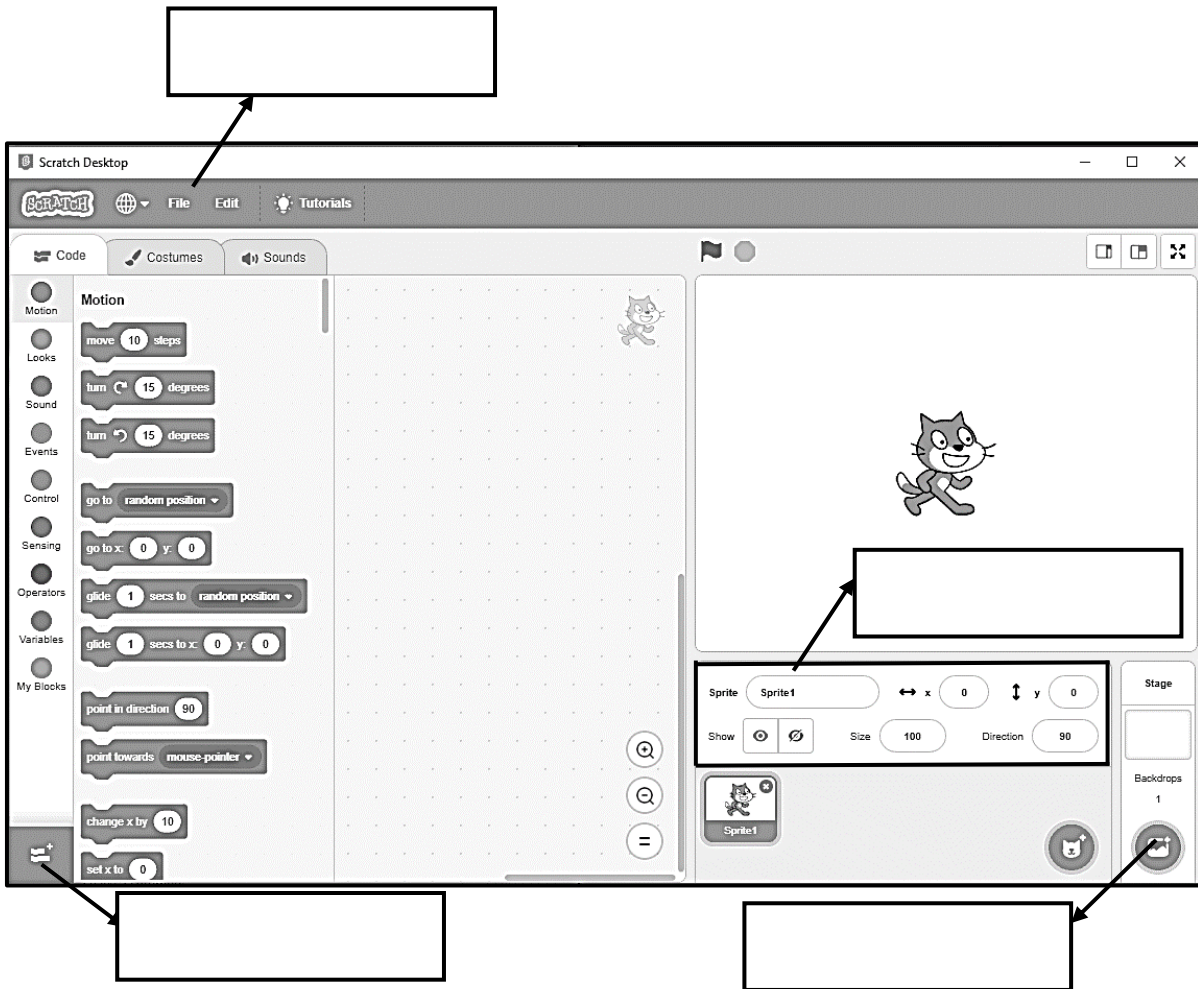
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c. These blocks perform the mathematical functions within the project. \_\_\_\_\_

**5. Label the following window of the Scratch program.**



**6. Answer the following questions.**

a. What is Scratch? Write its use.

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b. How many types of blocks are there in Scratch 3? Name them.

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

**Topic: L – 8, The Farmer Who Bought a Well**

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

**1. Read the passage and answer the question that follows.**

Formula One is an exciting sport for motorcar racing fans. The best drivers in the world compete in high – speed races on the world's greatest circuits. Usually, twenty-two drivers participate in the World Championships that consist of nineteen races through the year. Each race is held in a different country.

Each team has two drivers. At the end of the year, the team with the highest number of points wins the Constructors' Championship. The driver who wins each race gets 25 points. The driver with the most points at the end of the season wins the Drivers' Championship. A driver's success depends on how the designers and mechanics prepare his car before the race, how well his team takes care of the car during the race and how well he drives. A Formula 1 race has fast and slow corners to test how the drivers can handle their cars while taking turns. There are also straight lanes where the drivers can drive the vehicles as fast as possible.

a) What is Formula one?

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b) What are the three things on which a driver's success depends on?

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c) Find the word from the passage which means the opposite of the given words

i) crooked – \_\_\_\_\_ ii) beginning - \_\_\_\_\_

d) Why does the race track has fast and slow corners?

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e) How many points does each driver score after each win?

i) 19

ii) 22

iii) 24

iv) 25

**2. Answer the following questions.**

a) Why was the farmer's happiness of buying the well from the merchant short lived?

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b) Why did the farmer buy a well from the rich merchant?

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4) Why did the Emperor hand over the case to Birbal?

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4) What did Birbal ask the merchant to give and why?

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**3. Rewrite the given sentences as negative sentences.**

a) Mahima likes to read novels.

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b) It will rain tomorrow.

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4) The team played well in the match.

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**4. Fill in the blanks with the correct word from the given help box.**

Hurrah! , Bravo! , Hush! , Ugh!
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a) \_\_\_\_\_ You played so well.

b) \_\_\_\_\_ We are off on a class picnic.

c) \_\_\_\_\_ I think I stepped on something dirty.

d) \_\_\_\_\_ The baby is sleeping.

**5. Rewrite the given sentences using wh- questions.**

a) We had pasta in the dinner.

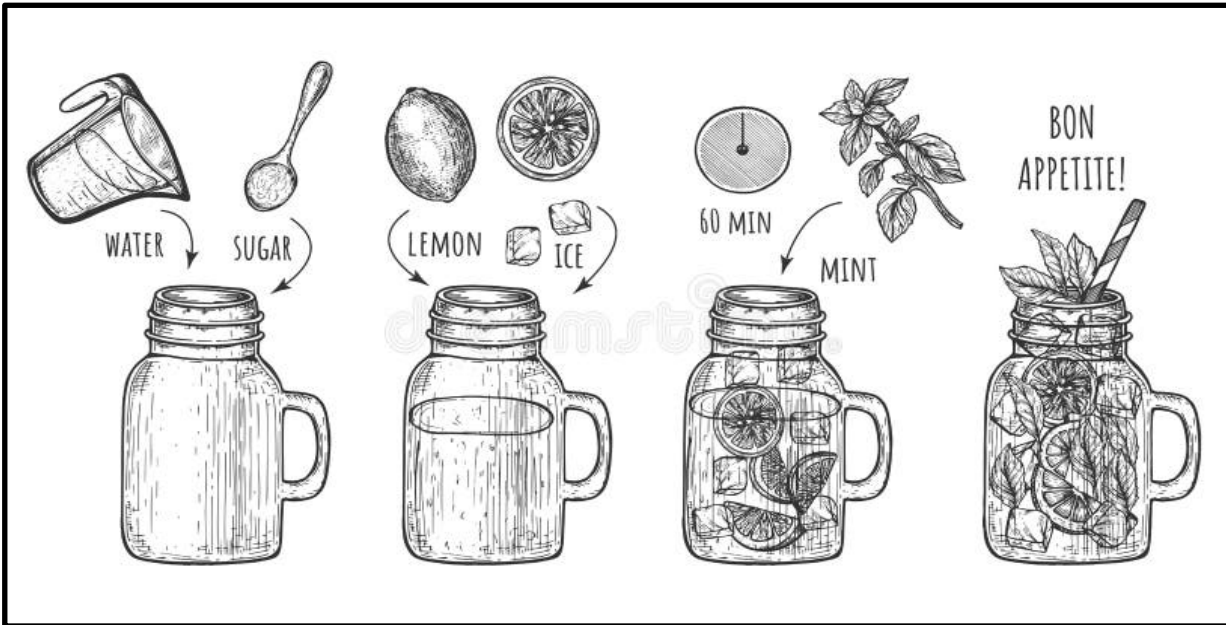
\_\_\_\_\_

b) The baby is crying because he is hungry.

\_\_\_\_\_

**6. Describe the given picture in sentences to make the lemonade using the hints from the help box.**

stir, dissolve, squeeze the juice, add ice cubes, cut the lemons, mint leaves, serve chilled, lemonade, garnish, mix water and sugar



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

**Class: III**

**Subject: Hindi**

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

**विषय: पाठ 11, चतुर तेनालीरामन**

**1. दिए गए गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए—**

लाल किला मुगल बादशाह शाहजहाँ द्वारा बनवाया गया था। इसकी लाल रंग की दीवारों के कारण इसे 'लाल किला' नाम दिया गया है। ताजमहल की तरह यह भी यमुना नदी के किनारे स्थित है। यहाँ शाहजहाँ की नई राजधानी शाहजहाँनाबाद का महल था। यहाँ की कलाकृतियाँ ईरान, यूरोपीय एवं भारतीय कलाओं का मिश्रण है। इसके अंदर प्रवेश करने पर छत्ता चौक नाम का एक बाजार आता है जहाँ पर दीवार के सहारे कतार से दुकानें सजी रहती हैं। किले में कई सुंदर इमारतें हैं। उनमें से एक का नाम है दीवान-ए-खास जो कि शाहजहाँ का निजी सभा कक्ष हुआ करता था। यह भारत में प्रसिद्ध पर्यटन स्थलों में से एक है, जहाँ हर साल बहुत से देशों के लोगों की भारी भीड़ आती है। भारत के प्रधानमंत्री, यहाँ हर साल 15 अगस्त, अर्थात् स्वतंत्रता दिवस के अवसर पर, राष्ट्रीय ध्वज का ध्वजारोहण करते हैं।

क) लाल किला किसके द्वारा बनवाया गया था?

\_\_\_\_\_

ख) लाल किला किस नदी के किनारे स्थित है?

\_\_\_\_\_

ग) शाहजहाँ के निजी सभा कक्ष का क्या नाम था?

\_\_\_\_\_

घ) गद्यांश में से समान तुकवाले शब्द ढूँढकर लिखिए—

i) पहल- \_\_\_\_\_ ii) मिला- \_\_\_\_\_

ङ) गद्यांश में से दो सर्वनाम शब्द ढूँढकर लिखिए—

i) \_\_\_\_\_ ii) \_\_\_\_\_

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

क) तेनालीरामन अपने किस गुण के कारण हर परीक्षा में खरे उतरते थे?

\_\_\_\_\_

ख) प्रत्येक अशफ़ी पर क्या अंकित था?

\_\_\_\_\_

**3. दिए गए प्रश्न का उत्तर विस्तार से लिखिए—**

क) सभी दरबारियों को कौन-सा काम करना टेढ़ा लग रहा था?

\_\_\_\_\_

**4. निम्नलिखित अंकों को शब्दों में लिखिए—**

क) 14- \_\_\_\_\_

ङ) 5- \_\_\_\_\_





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

**Topic: L-14, Importance of Water**

**L-15, Using Water Wisely**

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

**1. Tick the correct options.**

a) Which of the following is a source of groundwater?

- i) streams                      ii) handpumps                      iii) ponds                      iv) lakes

a) Water which is fit for drinking is called \_\_\_\_\_.

- i) potable water              ii) purified water              iii) edible water              iv) refined water

b) Which plant grows at the bottom of ponds and lakes?

- i) duckweed                      ii) lotus                      iii) hydrilla                      iv) water lilies

c) Which gas is passed through water to kill bacteria?

- i) oxygen                      ii) carbon dioxide                      iii) nitrogen                      iv) chlorine

**2. Fill in the blanks.**

a) \_\_\_\_\_ is a process by which rainwater is collected and stored for later use.

b) The process by which water changes into water vapour is called \_\_\_\_\_.

c) \_\_\_\_\_ on Earth exists in three states solid, liquid and gaseous.

d) \_\_\_\_\_ and \_\_\_\_\_ are built to use water in rivers

**3. Read the given case study and answer the questions that follow.**

Water scarcity is a pressing issue that arises when the demand for freshwater exceeds its sustainable availability. It is a complex problem influenced by various factors, including population growth, urbanization, pollution, and climate change. Regions suffering from water scarcity often experience droughts, decreased agricultural productivity, and conflict over water resources. The consequences of water scarcity are far-reaching. It affects not only access to clean drinking water but also agriculture, sanitation, and industries. In many parts of the world, communities struggle to secure a sufficient and reliable supply of water for their daily needs. Addressing water scarcity requires a multifaceted approach. Conservation efforts, such as reducing water wastage and adopting efficient irrigation techniques, play a crucial role. Additionally, the responsible management of water resources, including protecting freshwater ecosystems and reducing pollution, is essential.

a) What do you understand by scarcity of water?

\_\_\_\_\_

\_\_\_\_\_