## SGJ DAV Senior Secondary Public School, Haripura

Class: 7th (Assignment)
Date: May 8, 2025

## **Subject: Mathematics**

1. Find x such that the rational numbers in the following pairs, become equivalent:  $\frac{8}{7}$ ,  $\frac{x}{-35}$ 

2. Find the absolute value of the following rational numbers.

(i) 
$$\frac{1}{-5}$$
 (ii)  $\frac{-3}{-2}$ 

3. Fill in the blanks.

$$\frac{2}{7} = \frac{8}{-63}$$

4. Mark the following rational numbers on a number line.

(i) 
$$-\frac{7}{3}$$

$$(ii)^{\frac{5}{2}}$$

5. Arrange the following in ascending order.

$$\frac{4}{7}$$
,  $\frac{5}{9}$ ,  $\frac{2}{5}$ 

### **Subject - Science**

- 1. Distinguish between a parasite and a saprophyte.
- 2. How would you test the presence of starch in rice?
- 3. Show with the help of a sketch that plants are the ultimate source of food.
- 4. Name the following.
- i) A parasitic plant with a yellow, slender and branched stem.
- ii) A plant that is partially autotrophic.
- iii) The pores through which leaves exchange gases.

### **Subject: Social Science**

- Q1. Why are human needs neither uniform nor static all over the world?
- Q2. Utility and value of a resource varies from time to time and place to place, explain.
- Q3. On what factors does utilization of resources depends?
- Q4. What is necessary for utilization of resources?

**Subject: English** 

#### **Revise the following questions:**

- Q.1 How was grandmother convinced to keep Tutu as a pet?
- Q.2 Why did people in the bazaar chase Tutu?
- Q.3 What did Tutu do with the necklace?
- Q.4 Why did the narrator follow Aunt Ruby and Rocky secretely?
- Q.5 Do you like Tutu? If given chance would you like to keep her as a pet?

Subject: Punjabi

ਪੱਤਰ

# ਆਪਣੇ ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ ਇਕੱਠੇ ਬਤੀਤ ਕਰਨ ਦਾ ਪ੍ਰੋਗਰਾਮ ਲਿਖੋ। (ਸਫ਼ਾ ਨੰਬਰ -: 216)

## Subject: Hindi

प्रश्न 1 भारतीय महीनों के नाम हिंदी और अंग्रेजी में लिखें।

प्रश्न 2. वर्षा ऋतु में क्या-क्या होता है?

## सूचना लेखन:-

अपने विद्यालय में गणतंत्र दिवस के मौके पर कविता गायन प्रतियोगिता करवाने के लिए बच्चों को सूचित करें। संपूर्ण कार्य अपनी अनुपूरक पुस्तिका पर लिखे और स्मरण करें।