**Sir Mcauliff high school**

**Holidays homework for class 8th**



**Mathematics-**

* Learn all the square till 25
* learn all the cubes till 12
* learn all the tables till 25

1. Find quick ways to calculate these products:

(a) 2 × 1768 × 50

(b) 72 × 125 [Hint: 125 = 1000 8 ]

(c) 125 × 40 × 8 × 25

2. Calculate these products quickly.

(a) 25 × 12 = \_\_\_\_\_\_\_\_\_\_\_\_\_

 (b) 25 × 240 = \_\_\_\_\_\_\_\_\_\_\_\_\_

(c) 250 × 120 = \_\_\_\_\_\_\_\_\_\_\_\_\_

3. Find the values of the following expressions by writing the terms in each case.

(a) 28 – 7 + 8

(b) 39 – 2 × 6 + 11

 (c) 40 – 10 + 10 + 10

4. Make a place value table similar to the one above. Write each quantity in decimal form

and in terms of place value, and read the number:

(a) 2 ones, 3 tenths and 5 hundredths

(b) 1 ten and 5 tenths

(c) 4 ones and 6 hundredths

5. Add the expressions given below:

(a) 4d – 7c + 9 and 8c – 11 + 9d

(b) – 6f + 19 – 8s and – 23 + 13f + 12s

(c) 8d – 14c + 9 and 16c – (11 + 9d)

(d) 6f – 20 + 8s and 23 – 13f – 12s

8. Create a weekly grocery list , calculate the total cost, apply discounts and show savings .

9. Prepare a project based on the topic of rational numbers

the following points in order: in A4 sheets

1. Title page (topic of the project)
2. Cover page (essence of the project)
3. Table of contents(index)
4. Introduction of the topic
5. History (when, how and by whom it has been discovered)
6. Terminology and symbol used
7. Explanation of the topic
8. Game or puzzle related to the topic
9. Mathematical problems with solutions (only 5)
10. Real life applications (use pictures)

**Punjabi-** ਪਾਠ 3 ਤੇ 4 ਪੜੋ। 1ਤੋਂ 30 ਤੱਕ ਮੁਹਾਵਰੇ ਲਿਖੋ। ਆਪਣੇ ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਜੁਰਮਾਨਾ mwPI ਲਈ ਪੱਤਰ ਲਿਖੋ। ਤੇ ਭੈਣ ਜਾਂ ਭਰਾ ਦੇ ਵਿਆਹ ਲਈ ਛੁੱਟੀ ਲੈਣ ਲਈ ਪੱਤਰ ਲਿਖੋ। ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਉੱਤੇ ਇੱਕ ਲੇਖ ਲਿਖੋ। ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਉੱਤੇ ਇੱਕ ਮਾਡਲ ਤਿਆਰ ਕਰੋ।

**English-**

**1**.Prepare a chart on parts of speech in A-4 size sheet.

**2.** Revise chapter 1to3 with back exercise

**Science-**

1. Prepare practical file.

2.Prepare a model of micro -Organism using a thermocol sheet.

3.Revise chapter 1to 3with back exercise.

**Computer –**

Prepare a chart on:

1. Computer lab rules
2. Uses of computer
3. Basic shortcut keys

**Social science –**

1. Draw model of any one monument
2. Revise all work done in class
3. read chapters of

geography - 3 and 4

History – 8,9 and 10

Civics - 24 ,25 and 23

**Hindi-**

1. पाठ-4,5 और 6 पढ़ें।
2. व्याकरण काकाम यादकरो।
3. इनमें से कोई एक मोडल बनाएं।
* लालची कुत्ता,
* अंगूरखट्टेहैं
* साइंस सिटी
1. संज्ञा केभेदों कोA4 size sheet पर लिखें।