

Subject : Maths

1. Fill in the blanks -
 - a) The value of $(-10) \times (-5) \times (-7)$ is _____.
 - b) The value of $\frac{2}{9} + \frac{5}{9}$ is _____
 - c) The mixed fraction of $\frac{27}{5}$ is _____.
 - d) _____ is the additive identity for integers.
 - e) A pair of integers whose sum is -5 are _____ and _____
 - f) The value of $(-15) + 5$ is _____.
 - g) The opposite value of integer -7 is _____
 - h) The integer greater than -2 is _____
2. Find the solution using number line
 - a) $(-4) + (-3)$
 - b) $(-7) + (+11)$
 - c) $(-2) - (-5)$
 - d) $12 + (-3)$
3. Find -
 - a) $-6 + 8$
 - b) $17 - (-21)$
 - c) $-18 - (-18)$
 - d) $-20 + 0$
 - e) -30×12
 - f) $-14 \times (-13)$
 - g) $72 \div (-9)$
 - h) $(-50) \div (-5)$
 - i) $(-21) \div 3$
4. Solve -
 - a) $2 + \frac{1}{5}$
 - b) $4\frac{2}{5} - 6\frac{1}{5}$
 - c) $\frac{4}{9} - \frac{4}{11}$
 - d) $2\frac{1}{5} \times 7\frac{2}{3}$
 - e) $\frac{9}{12} \times \frac{6}{4}$
 - f) $\frac{3}{5} \div \frac{1}{2}$
 - g) $3 \div 2\frac{1}{3}$
5. Verify $-a + (-b) = -(a + b)$ for $a = 37$ $b = 49$
6. Verify $(a \times b) \times c = a \times (b \times c)$ for $a = -12$ $b = 11$ $c = -10$

Portfolio -

1. A poster representing "MATHS IS EVERYWHERE". You can also stick pictures of the objects.
2. Make a fraction chart (rectangle) using different colours upto $\frac{1}{10}$ th part.

Subject : Social Studies

History -

1. Collect information on (i) Alauddin Khalji (ii) Raziya Sultana (iii) Akbar (Do in your classwork copy and if possible paste pictures also)

Portfolio -

1. Collect information about various kings from medieval period and make a flowchart according to their ruling period. (Decorate with colours)

Subject : Computer

1. Make a PPT on Advantages of Computer with at least 7 slides in it.

Portfolio-

1. Write the 10 Windows shortcut key used in MS Office with their uses.

Note -

1. PPT should be made with proper animation and transition effect on all the slides.
2. PPT should be submitted and saved in Pen Drive whenever school opens after the Vacation.
3. Pen Drive will be returned back once the PPT is copied in the school.

Important Note :-

1. All vacation home work should be done in class work copy except portfolio.
2. Portfolio questions should be done in A4 size ruled project papers.
3. School will reopen as per the Government order.
4. There will be no **online classes** from 1st May, 2020.
5. Enjoy your vacation with safety by staying at home, drink lots of water, eat citrus fruit and healthy diet. Help your parents and keep in touch with your hobbies.
