

\*CLASS 8th

\_Date 14/08/20

## MATHS

:MULTIPLICATION :

A)  $\frac{1}{2}a^2m^2 ( -\frac{1}{4}nb^3 + \frac{1}{5}m^2n - \frac{1}{8}am^2n^4b )$

B)  $\frac{3}{4}c^2y ( \frac{3}{5}dz^4 + \frac{1}{6}xc^5 - \frac{2}{3}y^4c - \frac{1}{2}yd^6z )$

C)  $\frac{3}{4}a^2kg ( \frac{1}{5}k^3g^2 + \frac{2}{5}a^4k^2g^5 )$

D)  $\frac{1}{4}v^3y^6o^7 ( \frac{7}{8}v^4o^5y^9 + \frac{5}{8}y^9o^3v^7 - \frac{3}{8}v^4o^5y^3 )$

E)  $\frac{1}{3}g^2i^6h^4 ( \frac{3}{8}g^6i^3h^7 + \frac{5}{6}g^9h^2i^3 )$

F)  $-\frac{1}{3}s^2u^2f^4 ( \frac{2}{3}s^5f^7u^4 - \frac{2}{5}f^3s^6u^3 - \frac{4}{5}f^5u^3s^2 )$

G)  $\frac{1}{2}a^2b^3c^4 ( \frac{7}{8}a^2b^5c^6 + \frac{5}{6}a^6b^4c^6 - \frac{2}{3}a^4b^3c^2 )$

## SCIENCE

Read lesson 12 " Friction" thoroughly and understand the key terms.

## SST

Write Short notes on the following:

Secularism

Right to Equality

Right to Freedom

Right to Freedom of Religion

## ENGLISH

1.What impression do you form about the man who had taken the dollar?

Answer : Major Todd seems to be a forgetful and careless person. He took the dollar from the speaker and forgot to return it. The speaker kept dropping hints but he still remained oblivious to his loan.

2. How did the children react when the sun came out after seven years?

Answer: When the sun came out, the children were ecstatic. They squinted at the sun. They removed their jackets to feel the rays upon their arms. They ran among the trees. They slipped and fell. They pushed each other. They played hide-and-seek and tag. They ran for an hour and did not stop running.

2. Vocabulary words with meaning .

1.Aggregate: Gather, accumulate

2.Alienate: To force separation

3.Bizarre: Grotesque

4.Feasible: Likely

5.Harass: To trouble with importunities, cares, or annoyances

6.Hilarious: Funny

7.Hinder: To obstruct

8.Historic: Famous in history

\* Note -write down the questions in homework note book and learn them and vocabulary words to be written in vocabulary note book and frame sentences with each of the words.

For support material use [www. Google](http://www.google.com) , YouTube, diksha app NCERT app etc.