

H.W. FOR CLASS-9 DATE 19/05/20

#### MATHS

- 1) using factor theorem show that  $(x-2)$  is a factor of  $(x^3-8)$
  - 2) using factor theorem show that  $(x-3)$  is a factor of  $(2x^3+7x^2-24x-45)$
  - 3) using factor theorem show that  $(2x-3)$  is a factor of  $(2x^4+x^3-8x^2-x+6)$
- Solve such type of 10 question from the textbook

#### ENGLISH

1. Read the poem Rain on the Roof from beehive with the help of Google and frame 10 question with answers.
2. Write a paragraph on any one of the given topic in not more than 150 words
  - A. Importance of healthy environment .
  - B. Computer and internet.

#### SCIENCE(BIO)

Chapter-diversity in living being.

- 1.... what is diversity. What is the need of classification of the organism?
- 2.... what is nomenclature of the organism? what is the need or importance of nomenclature?
- 3.. explain the basis of classification.
- 4... explain the binomial system of nomenclature.

#### HINDI

- \* Aapki Pariksha nikat hai. Aapke Mohalle Ke Dharmik sthal per loudspeaker bujta rahata hai jisse taiyari mein Badha pahunch rahi hai. Is or dhyani dilate hue Kisi dainik Samachar Patra ke sampadak ko Patra likhiye.
- \* Aapka mitra Vaad- vivaad Pratiyogita mein Pratham aaya hai use shubhkamna dete hue Badhai Patra likhiye

#### SOCIAL SCIENCE(HISTORY)

Ch-1 The French Revolution

- \* Frame 5 Short Answer Type Questions with answers on the topic of 'The Reign of Terror'.

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