MATHS

1) of the three angles of a triangle one is twice the smallest and another one is thrice the smallest find the angles.

2) if the Vertical angle of a triangle is 130 degree then the angle between the bisectors of the base angles of the triangle is

3) the exterior angle of a triangle is 110 degree and one of its interior opposite angles is 45°, then the other interior opposite angle is

4) the angles of a triangle are in the ratio 3:5:7. Triangle is?

Solve such type of 20 question from your textbook.

SCIENCE (PHYSICS)

1-what are the characteristics of distance-time graph for an object moving with a non uniform speed? 2-deduce the equations of motions.

3-farmer moves along the boundary of a square field of side 10 m in 40 seconds.what will be the magnitude of displacement

of the farmer at the end of 2 minutes and 20 sec.

4-starting from rest moves uniform acceleration of 0.1 m/s² for 2 minutes find

a) the speed of acquired. b) the distance travelled.

5-a body travels along a circular path of radius 70 m. After travelling half a revolution in 20 second. Fine its average velocity and average speed.

HINDI

* Kshitiz pustak se Kabirdas ki saakhiyan aur sabad paadh ke pratyek dohe aur sabad se paanch prashnottar banakar apni copy me likhiye.

SOCIAL SCIENCE (HISTORY)

Ch-1 The French Revolution

Questions:

1. "Social disparity was one of the main causes of the French Revolution" examine the statement.

- 2. 'What was natural and inalienable rights'?
- 3. Why did slavery begin and why was it abolished in French colonies?

4. Write the summary of the chapter and prepare notes.

NOTE-- For support material use <u>www.google.com</u>, YouTube, diksha app, NCERT app etc.