

SGJ DAV Senior Secondary Public School , Haripura

Class : 9th (Assignment)

Date : May 8, 2025

Subject -English

*Complete Tenses topic from workbook.

Subject -Hindi

(क) मूर्खता का परिणाम विषय पर एक लघु कथा 80 से 100 शब्दों में लिखें और स्मरण करें।

(ख) स्वदेश- प्रेम विषय पर एक अनुच्छेद लगभग 100 शब्दों में लिखें और स्मरण करो।

Subject -Punjabi

*'ਕ' ਵਾਲੇ ਮੁਹਾਵਰੇ ਆਪਣੀ ਪੱਕੀ ਕਾਪੀ ਉੱਤੇ ਲਿਖੋ।

Subject: Mathematics

1.Find the two solutions of the linear equation $2x-3y=12$.

2.Find k , if linear equation $3x-ky=6$ has one solution as (4, 3).

3.Express 0.6666.....in the form of $\frac{p}{q}$.

4.Represent $\sqrt{5}$ on the number line.

5.Simplify by rationalising the denominator:

(i) $\frac{1}{\sqrt{7}+\sqrt{6}}$ (ii) $\frac{1}{7-2\sqrt{3}}$

Subject -Science

1. A diver is able to cut through water in a swimming pool. Which property of matter does this observation show?

2. . (a) Tabulate the differences in the characteristics of states of matter. (b) Comment upon the following: rigidity, compressibility, fluidity, filling a gas container, shape, kinetic energy and density.

3. Give reasons (a) A gas fills completely the vessel in which it is kept. (b) A gas exerts pressure on the walls of the container. (c) A wooden table should be called a solid. (d) We can easily move our hand in air but to do the same through a solid block of wood we need a karate expert.

4. Are the three state of matter inter-convertible? How can they interconnect?

Subject -Social Science

1.State any five ways by which the blacks were discriminated in South Africa.

2.Write any five features of Democratic government.

3.How far it is correct to say that the government of PRI in Mexico was a non democratic government? Give arguments.