



CHAPTER-2 (FRACTIONS)

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Date 08/06/20

EXERCISE-2D

Q1 Solve: (i) $\frac{3}{10} + \frac{8}{15}$ (ii) $3\frac{1}{4} - 2\frac{1}{3}$ (iii) $36 \div \frac{1}{4}$

Q2 By what number should $2\frac{3}{5}$ be multiplied to get $1\frac{6}{7}$?Q3 By what number should $1\frac{1}{2}$ be divided to get $\frac{2}{3}$?

Q4 Solve: (i) $1\frac{3}{5} \div \frac{2}{3}$ (ii) $2\frac{1}{5} \div 1\frac{1}{5}$

Q5 A car runs 16 km using 1 litre of petrol. How much distance will it cover in $2\frac{3}{4}$ litres of petrol?Q6 Lalit reads a book for $1\frac{3}{4}$ hours every day and reads the entire book in 6 days. How many hours does he take to read the entire book?

Q7 Find the reciprocal of:

(i) $1\frac{3}{4}$ (ii) $1\frac{2}{3}$

Q8 Which of the following is true?

(i) (a) $\frac{9}{16} = \frac{13}{24}$ (b) $\frac{9}{16} < \frac{13}{24}$ (c) $\frac{9}{16} > \frac{13}{24}$

(ii) (a) $\frac{2}{3} < \frac{3}{5} < \frac{14}{15}$ (b) $\frac{3}{5} < \frac{2}{3} < \frac{14}{15}$ (c) $\frac{14}{15} < \frac{3}{5} < \frac{2}{3}$

Q9 (i) Which of the following is a vulgar fraction?

(a) $\frac{3}{10}$ (b) $\frac{13}{10}$ (c) $\frac{10}{3}$

(ii) Which is an improper fraction: (a) $\frac{7}{10}$ (b) $\frac{7}{9}$ (c) $\frac{9}{7}$ (iii) Which is a reducible fraction: (a) $\frac{105}{112}$ (b) $\frac{104}{121}$ (c) $\frac{77}{42}$ (iv) $\frac{2}{3}, \frac{4}{6}, \frac{6}{9}, \frac{8}{12}$ are: (a) like fraction (b) equivalent fractions

Note: - solve these questions in fair notebook.

Chapter-3 (Fibre to Fabric: Animal Fibres)

Q.1 Why is wool used for making winter clothing?

Ans Wool is highly porous .The air in the pores acts as an insulator and does not allow the body heat to go out. That is why wool is used for making winter clothing.

Q2 Name the wool -yielding animals. Name the animal which provides us pashmina wool.

Ans Wool yielding animals are sheep, goat, yak, camel, rabbit, llama, and alpaca. Pashmina wool is obtained from the under fur of Cashmere goat.

Q3 Why does shearing cause no pain to the sheep?

Ans Shearing does not cause any pain to the sheep because the uppermost thin layer of their skin is dead.

Q4 What kind of feed be given to a sheep for good growth of curly and shiny hair?

Ans Sheep are given protein-rich food such as mixture of corn, pulses, jowar, and oil- cake. Sheep fed on such a diet develop a good growth of curly and shiny hair.

ENGLISH H.W

To read complete chapter 7 “ Twin Alien “ and underline the difficult words in book with pencil.

HINDI H.W

L & W

प्रश्न 6. कवयित्री ईश्वर के समक्ष क्या लेकर गई है ? वह अपने आप को लाचार क्यों कह रही है ?

उत्तर- कवयित्री ईश्वर के समक्ष अपना निर्मल हृदय लेकर गई है। वह अपने आप को लाचार इसलिए कह रही है क्योंकि उसके पास ईश्वर को अर्पण करने के लिए इसके अलावा कुछ नहीं है।

प्रश्न 7. क्या ईश्वर को दान - दक्षिणा से प्रसन्न किया जा सकता है ? सोचकर लिखिए।

उत्तर- नहीं, ईश्वर को दान - दक्षिणा से प्रसन्न नहीं किया जा सकता है। क्योंकि ईश्वर के लिए धन - दौलत से ज्यादा सच्चे प्रेम और भक्ति-भाव का महत्व अधिक है।

प्रश्न 8. 'यह तो वस्तु तुम्हारी ही है।' कवयित्री ने किसके लिए कहा है ? सोचकर लिखिए।

उत्तर- कवयित्री ने यह स्वयं के लिए कहा है। कवयित्री ने स्वयं को ईश्वर के चरणों में समर्पित किया है।

Class-7thSST Date- 8/6/2020

Chapter-5 Women change the world

Q1. How did Rokeya Sakhawat Hossain learn to read and write Bangla and English?

Ans. Rokeya learnt to read and write Bangla and English with the support of her elder brother and an elder sister.

Q 2. "When we think of a farmer we only think of a man." Explain why?

Ans. When we think of a farmer we only think of a man because major portion of agricultural work is done by man such as ploughing, running machinery etc.

Q3. Who wrote Amar Jiban?

Ans. Rashundari Devi wrote Amar Jiban.

Q4. Who is Laxmi Lakra?

Ans. Laxmi Lakra is a young tribal woman from Jharkhand who has become the first woman train driver with Northern Railway.

Q5. Why it is believed that women make better nurses?

Ans. People believe that women make better nurses because they are more patient and gentle. This is linked to women's roles within the family.

Q6. When is International Women's Day celebrated?

Ans. On 8 March, International Women's Day is celebrated.

Q7. What agricultural work women do?

Ans. Their work includes planting, weeding, harvesting and threshing.

Q8. What percentage of women in India engaged in agricultural work?

Ans. 83.6 per cent of working women in India is engaged in agricultural work.

Q9. What are the various means of raising awareness among the people?

Ans. Message can be spread through street plays, songs and public meetings.

Q10. How did Laxmi Lakra break the stereotype that only men could be engine drivers?

Ans. She became the first woman engine driver for Northern Railways.

📌 **Learn and write these questions in your fair notebook.**