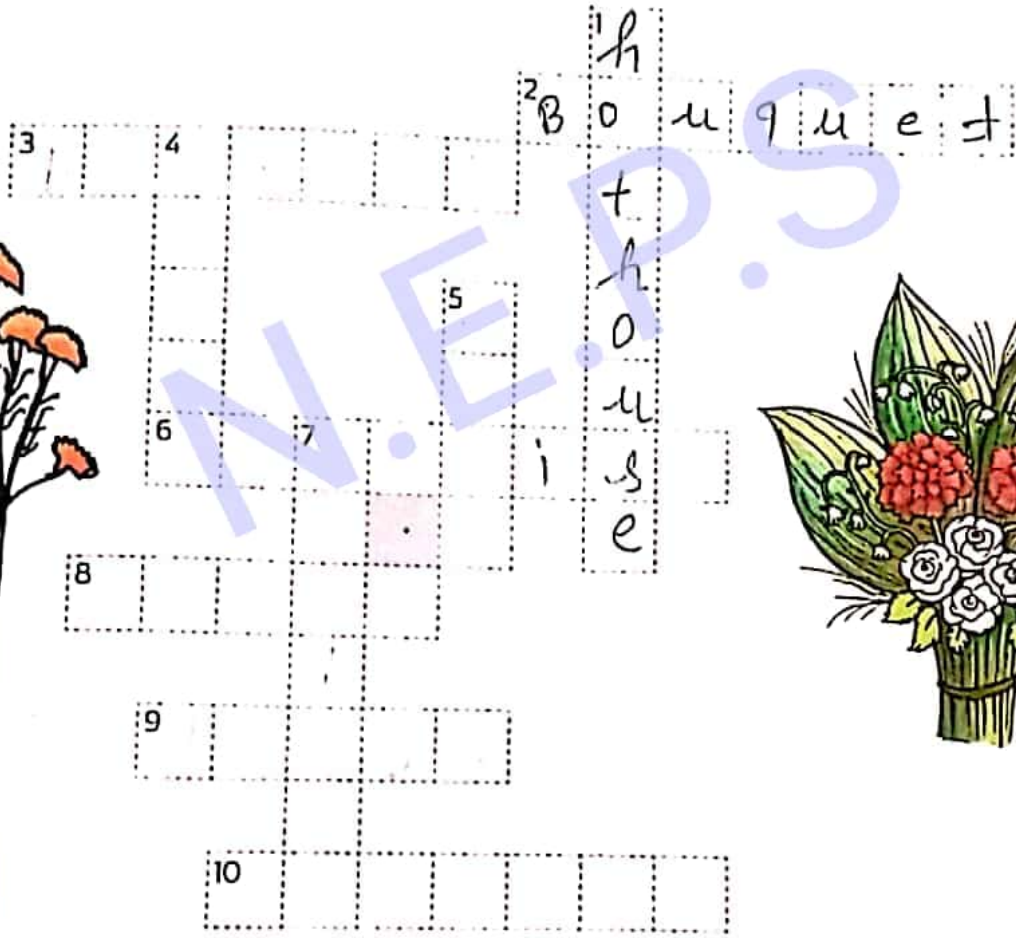


English H.W

fill exer in book

B Complete the crossword with words from the story.



Across

2. a bunch of flowers arranged attractively
3. a small arrangement of flowers which are trimmed and tied in a tight bunch
6. one who studies plants
8. the leaf-like part of a plant
9. a small stem with a few leaves
10. a bunch of flowers on a plant

Down

1. a special room for growing plants
4. a large, rounded plant grown in gardens
5. a climbing plant
7. a slender offshoot of a climbing plant



A Are you ready to play a guessing game?

- Think of three qualities in a classmate that you like. It could be about how she or he does something (neat work), what she or he is like (calm and kind), or how she or he looks (tall or dainty).
- Think of an object or thing that has the same qualities.
- Write down these comparisons using like or as. For example,
 - She is as graceful as a swan.
 - She is chirpy like a sparrow.
- Remove like and as and rewrite the sentences without specifically stating the points of comparison. For example,
 - She is a swan.
 - She is a sparrow.
- Work in groups of five. Read out your sentences to your group. See if the group correctly guesses who the person is. If they can't, tell them the first version of the sentences with like or as.



A Fill in the blanks with suitable prepositions.

to in by of from

1. The roots of plants grow the soil.
2. Plants need lots water and sunshine.
3. Some plants grow themselves in the wild.
4. Others are cultivated loving hands.
5. An heirloom plant grows generation generation.
6. It comes a seed that has not been mixed nor modified.

In a phrase, either the subject or the verb, and sometimes both are missing. It conveys partial or incomplete meaning.

B You know that a preposition links a noun to the other parts of a sentence.

Now look at this sentence.

- The poppies must have been forced in a hothouse.

In this sentence, the word in is a preposition. The word hothouse is the object of the preposition. Together they form a prepositional phrase.

HINDI H.W

L & W

DATE: / /

प्रश्न 10. फरियादी की एक फरियाद से एक - एक कुरके कौन - कौन दरबार में पहुँचे ? कारण सहित लिखिए ।

उत्तर - फरियादी की बकरी दबकर मर गई थी ।
इसलिए उसने न्याय की फरियाद की थी ।

- 1) कल्लू बनिये की दीवार गिरने के कारण उसे बुलाया गया ।
- 2) कमजोर दीवार बनाने के कारण कारीगर को बुलाया गया ।
- 3) खराब चूना बनाने के कारण चूने वाले को बुलाया गया ।
- 4) चूने में पानी ज्यादा डालने के कारण मिश्री को बुलाया गया ।
- 5) बड़ी मशक बनाने के कारण कसाई को बुलाया गया ।
- 6) बड़ी भेड़ बेचने के कारण गड़रिह को बुलाया गया ।
- 7) कौतवाल की सवारी आने के कारण कौतवाल को बुलाया गया ।
- 8) फाँसी का फंदा बड़ा निकलने के कारण गोवर्धन को बुलाया गया ।

CLASS-VI (MATHS)

CHAPTER-10 (RATIO, PROPORTION AND UNITARY METHOD)

Page _____

Date 22/05/20

TOPIC: PROPORTION. EXERCISE 10B

Today we will learn how can we find out unknown terms if three terms are given and what is continued proportion?

* In a continued proportion, middle term is repeated.
e.g. Show that 48, 60, 75 are in a continued proportion.

Solution: We will write as: $48:60::60:75$

Since Product of extremes = Product of means

$$\Rightarrow 48 \times 75 = 60 \times 60$$

$$\Rightarrow 3600 = 3600$$

Hence, these terms are in a continued proportion.

* One more example. If $36:x::x:16$, find the value of x .

\therefore Product of means = Product of extremes

$$\Rightarrow x \times x = 36 \times 16$$

$$\Rightarrow x^2 = 576 = 6 \times 6 \times 4 \times 4 = (6 \times 4)^2$$

$$\Rightarrow x^2 = 24^2 \Rightarrow x = 24$$

* One more example: The 1st, 2nd, 4th terms of a proportion are 12, 8 and 14. Find the second term.

Sol. Let, the 2nd term = x

then $12:x::8:14$

\therefore Product of means = Product of extremes

$$\Rightarrow x \times 8 = 12 \times 14$$

$$\Rightarrow x = \frac{12 \times 14}{8} = 21 \quad \therefore \text{The 2nd term} = 21$$

Note:- Study the rules and examples carefully and solve the questions in fair notebook.

Q1 In a proportion, the 1st, 2nd and 4th terms are 5, 68, 108 respectively. Find the 3rd term.

Q2 Show that the numbers are in a continued proportion:
(i) 36, 90, 225 (ii) 16, 84, 441

Q3 If 9, x , x , 49 are in a proportion, find the value of x .

Q4 Find the value of x if

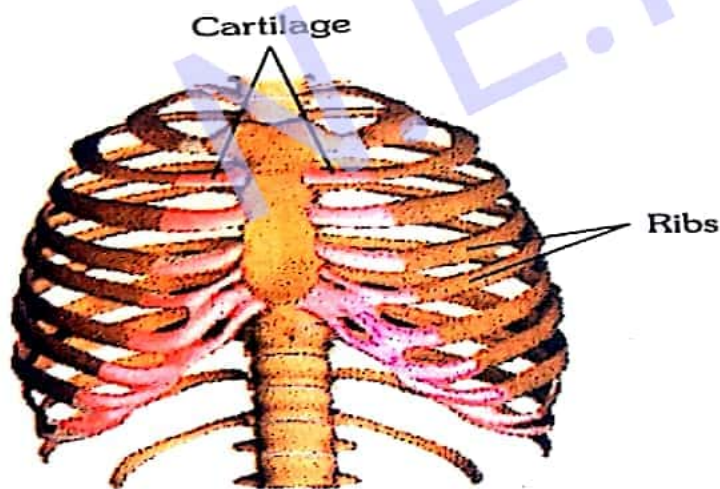
(i) $6:8::x:20$ (ii) $5:3::x:6$

Chapter- Body movements

Various organs of the skeletal system

Chest bones-(rib cage)-

The chest bones form a cone-shaped bony cage (called rib cage). The elliptical bones of the cage are called ribs. Ribs exist in pairs. 12 pairs of ribs curve round the sides. Ribs are attached to the sides of each vertebrae at the back. 10 pairs of these ribs are attached to the breast bone called Sternum. The lowest two pairs are not connected to the breast bone are thus called floating ribs.



The chest bones

Scanned with CamScanner

Main functions of the Backbone

- 1 Rib cage protects the internal organs of the body such as heart, Lungs and liver.
- 2 Rib cage takes part in our breathing movements.

Learn and write in fair notebook.

Social Studies.H.W

Draw an activity on discrimination
in fair notebook.