

USE SUBJECT WISE NOTEBOOKS FOR ASSIGNMENT
Assignment-4 for duration 01 June 2020 to 15 June 2020
Assignment-5 will be uploaded on 15 June 2020

Class- 11-COMMERCE
Subject-Accountancy



ASSIGNMENT - 4

(Book NCERT)

Chapter : Introduction to accounting

- Que.1. Define book-keeping.
- Que.2. What is accounting? Define its objectives.
- Que.3. Explain briefly any five advantages of accounting.
- Que.4. State three limitations of accounting.
- Que.5. What is the accounting cycle?
- Que.6. Who are the users of accounting information.
- Que.7. Give four points of distinction between Book-keeping and Accounting.
- Que.8. What do you mean by assets and what are different types of assets?
- Que.9. Give two examples of transactions which are not recorded in accounting.
- Que.10. Give examples, Explain each of the following accounting terms :
(1) Liabilities (2) Revenue (3) Drawings (4) Expenses (5) Creditors (6) Business transactions (7) Vouchers (8) Debtors (9) Capital (10) Goods

NOTE : REFER TO STUDY MATERIAL INTRODUCTION TO ACCOUNTING (NCERT BOOK/APP)

BUSINESS STUDIES CLASS-XI

1. Students are requested to download the DIKSHA app and N.C.E.R.T books app.
2. Read chapter No.1 Business, Trade and Commerce.
3. State the meaning of Business.
4. What is the role of profit in business.
5. Why is business considered as economic activity.
6. What is Hundi? Answer in brief.
7. What were the different types of Hundi in use by traders in ancient times.
8. Discuss the development of Indigenous Banking System in Indian subcontinent.
9. List any five major commercial cities of ancient India?
10. List the major imports and exports in ancient India.

Class -11
Subject- Hindi

प्रश्न -१) कक्षा दसवीं की बोर्ड परीक्षा देने से पहले आपकी क्या मनोदशा थी, परीक्षा देने के बाद आपने उसमें क्या अंतर पाया। अपने विचार एक अनुच्छेद में लिखिए।

प्रश्न -२) " विद्यालय का महत्व " विषय पर एक अनुच्छेद लिखिए।

प्रश्न -३) लॉकडाउन (४) के नियमों का पालन न करने की शिकायत करते हुए किसी प्रतिष्ठित समाचार पत्र के संपादक को पत्र लिखिए।

प्रश्न -४) " राष्ट्रीय भाषा हिंदी " विषय पर १२० शब्दों में निबंध लिखिए।

प्रश्न -५) प्रेमचंद द्वारा रचित "ईदगाह" कहानी के शीर्षक की सार्थकता लिखिते हुए बताएं कि आपको कहानी में किस पात्र ने सबसे ज्यादा प्रभावित किया और क्यों?

CLASS : XI
SUBJECT: ENGLISH (WRITING SKILL)

Note down this letter in your note-books:

You are Neeraj/Neeraja Shekhar, Principal, Vasant Public School, Pune. Your school has just started a music department. Write a letter to the Manager of Melody House, Pune, wholesale suppliers of musical instruments, placing an order for musical instruments for the school. Ask for a discount on the catalogue prices. (120-150 words)

Vasant Public School
Pune
26 May,2020

The Manager
Melody House
Pune

Subject: Placing an order for Musical Instruments

Sir

We want to place a bulk order for the supply of musical instruments to our school's newly opened music department.

Following are the specifications of the order:

Item	Quantity
Piano	2
Table	10
Guitar	10
Harmonium	5
Flute	10
Drum set	2

Please send the items to the school on any weekly day before 15th June, 2020 between 8 am and 2 pm. Since we are one of your valuable and regular customers, we would like to avail a discount of 20% on the order from the catalogue price.

You are also requested to send the bill after allowing the discount for schools. Payment would be made in cash/cheque on delivery of goods and checked by the Music department of the school.

Further, please ensure the quality of the items. If defects are found in the instruments, all the items will be returned without any payment.

Thanking you

Yours sincerely

Neeraj Shekhar

Do it yourself in your notebooks:

1. You are Ram/ Rajani, librarian, Sun Public School, Nagpur. Write a letter to Blossom Books Ltd, 9, Gandhi Marg, Hyderabad, placing an order for the books you require for your school library. Also ask about the discount allowed and the mode of payment. Insist on prompt delivery and good packing. (120-150 words)
2. Write a letter to Malhotra Sports, Chakrata Road, Dehradun, placing an order for sports articles (minimum 4) to be supplied to your school, Summerfield Residential & Day School, Herbertpur, Dehradun. Sign as Ravi/ Ravina, Sports Secretary.

Class - 11th Com
Sub - Economics (Micro)

Chapter - 1

1- What do you mean by economic problem?

2- Differentiate between positive economy and normative economy?

- 3-Discuss the central problem of an economy?
- 4- What do you mean by the production possibilities of an economy?
- 5-What is opportunity cost? Explain with the help of a numerical example.
- 6-Explain the properties of production possibility curve.
- 7-Why do central problems arise? Explain the problem of allocation of resources.
- 8 - What are the causes of economic problem?
- 9 - Discuss the subject matter of economics.
- 10 - Differentiate between Micro and Macro Economics.

Class : 11
Subject : Maths

Example 1. State which of the following sets are finite or infinite :

- (i) $\{x: (x - 1)(x - 2) = 0 \text{ and } x \in \mathbb{N}\}$
- (ii) $\{x: x^2 - 4 = 0 \text{ and } x \in \mathbb{Z}\}$
- (iii) $\{x: x \text{ is a prime and } x \in \mathbb{N}\}$
- (iv) $\{x: x \text{ is an odd and } x \in \mathbb{N}\}$

Solution . To check finite and infinite first we have to find roster form of the sets

- (i) Given set = $\{1, 2\}$. Hence it is finite set .
- (ii) Given set = $\{-2, 2\}$. Hence it is finite set.
- (iii) Given set = $\{2, 3, 5, \dots\}$.It is the set all prime numbers and since there are infinite number of prime numbers. Hence the given set is infinite set .
- (iv) Given set = $\{1, 3, 5, 7, \dots\}$. It is the set of all odd natural numbers which are uncountable . Hence it is an infinite set.

Example 2. Which of the following are examples of the null set

- (i) Set of even prime numbers.
- (ii) $\{x: x \in \mathbb{N}, x < 5 \text{ and } x > 8\}$
- (iii) $\{x: x \text{ is a point common to any two parallel lines .}$
- (iv) $\{x: x \text{ is the student of your school presently studying in both the classes X and XI }\}$

Solution. As we know that " a set which does not contain any element is called null set " . So from given sets we have

- (i) Given set = $\{ 2 \}$, as it contains an element . Hence it is not a null set.
- (ii) Given set is null set . Since odd numbers cannot be divisible by 2 .
- (iii) Given set does not contain any element. Hence it is null set .
- (iv) Given set is null set. Since any two parallel lines do not have any common point.
- (v) Given set is null set. Since same student could not be studying in two classes .

Now solve the following questions from NCERT book.

1. State whether the following set is finite or infinite:
 - (i) The set of lines which are parallel to the x- axis.
 - (ii) The set of letters in the English alphabet.
 - (iii) The set of numbers which are multiple of 5.
 - (iv) The set of animals living in the earth.
 - (v) The set of circles passing through the origin (0,0).
 - (vi) Set of prime numbers less than 99
2. In the following sets check whether $A = B$ or not
 - (i) $A = \{ a, b, c, d \}$ $B = \{d, c, b, a \}$
 - (ii) $A = \{ 4, 8, 12, 16 \}$ $B = \{8, 4, 16, 18 \}$
 - (iii) $A = \{ 2, 4, 6, 8, 10\}$ $B = \{ x : x \text{ is positive even integer and } x < 11\}$
 - (iv) $A = \{ x : x \text{ is a multiple of } 10\}$ $B = \{ 10, 15, 20, 25, 30, \dots\}$
3. Are the following sets equal? Give reasons .
 - (i) $A = \{ 2, 3 \}$, $B = \{ x : x \text{ is solution of } x^2 + 5x + 6 = 0\}$
 - (ii) $A = \{ x : x \text{ is a letter of the word FOLLOW} \}$ $B = \{ y : y \text{ is letter of WOLF} \}$
4. List all the elements of the following sets :
 - (i) $A = \{ x : x \text{ is the odd natural number less than } 20\}$
 - (ii) $B = \{ x : x \text{ is an integer , } -\frac{1}{2} < x < \frac{9}{2} \}$
 - (iii) $C = \{ x : x \text{ is an integer , } x^2 \leq 4 \}$
 - (iv) $D = \{ x : x \text{ is the month of a year not having } 31 \text{ days} \}$
 - (v) $E = \{ x : x \text{ is a consonant in the English alphabet which precedes } k \}$.
5. From the sets given bellow, select equal sets :

$A = \{ 2, 4, 8, 12 \}$, $B = \{ 1, 2, 3, 4 \}$, $C = \{ 4, 8, 12, 14 \}$, $D = \{ 3, 1, 4, 2 \}$,

$E = \{-1, 1\}$, $F = \{0, 1\}$ $G = \{ 1, -1 \}$ $H = \{ 0, a \}$

6. Let $T = \{ x : \frac{x+5}{x-7} - 5 = \frac{4x-40}{13-x} \}$, is T an empty set ? Justify your answer.

(hint : solve the given equation and find the value of x)

7. Write the cardinal number of all the sets formed in the Q. No. 4.

8. Write the following sets in set builder form :

(i) $A = \{ 1/2, 2/3, 3/4, \dots, 9/10 \}$

(ii) $B = \{ 1, 1/4, 1/9, 1/16, 1/25, 1/36, \dots \}$

Physical Education Assignment No. 4

Q. 1- Explain in detail about Special Olympic Bharat.

Q. 2- What is adaptive physical education. Explain aim and objectives of adaptive Physical Education?

Q. 3- Write in detail about deaflympics. What are the aims and objectives of Deaflympics?

Q. 4- Explain paralympic in detail?

Q. 5- How a physiotherapist helps children with special needs?

Q. 6- Explain the need of inclusive education?

Q. 7- What are the challenges faced in implementation of inclusive education In India?