

Khaitan Public School, Sahibabad
Winter Holiday
HomeWork-2017
Class – XI

Q1. Read Chapter 1-20 from ‘The Invisible Man’

Q2. Write down the character sketch of the following:

1. Griffin
2. Marvel
3. Teddy Henfrey
4. Mrs. Hall
5. Dr. Cuss

Mathematics:

1. Do Misc ex of Ch – 15 (Statistics) and, do assignment of Limits given.

Economics:

2. Revise and Write the formulas and concepts of

1. Mean, Median and Mode
2. Mean Deviation
3. Standard Deviation
4. Correlation
5. Index Numbers
6. National Income

Business Studies:

Revise the following chapters and assignment questions given in the class:

1. Export procedure
2. Import procedure
3. Sources of business finance
4. Internal Trade

Accountancy:

1. What is the need of preparing Bank Reconciliation Statement?
2. Who prepares Bank reconciliation Statement?
3. What does these balances indicates:-
 - Dr. balance as per Pass Book .
 - Cr. balance as per Cash Book.
4. On comparing the Cash Book of Mr. Aggarwal with the Bank Pass Book, the following discrepancies were noted:
 - Out of Rs.12300 paid in cash and by cheques into the bank on 27th March, cheque amounting to Rs.4500 were collected on 7th April.
 - Cheque and cash amounting to Rs.2880 were deposited in bank on 26th March but credit was given for Rs.2280 only.
 - Out of cheque amounting to Rs.4680 drawn on 26th March a cheque for Rs.1500 was encashed on 3rd April.
 - Cheques issued to creditor amounting to Rs.12000 on 25th March of which cheques worth Rs.1800 were presented to bank up to 31st March.
 - A cheque for Rs.600 entered in Cash Book but omitted to be banked on 31st March.
 - A cheque for Rs.360 deposited into bank but omitted to be recorded in Cash Book.
 - A bill receivables for 312 previously discounted (discount Rs.12) with the bank had been discovered but advice was received on 1st April.
 - A bill for Rs.6000 was retired by the bank under a rebate of Rs. 90 but the full amount of the bill was credited in the bank column of the Cash Book.
 - A cheque of Rs.648 credited in the Pass Book on 28th March being dishonoured is debited again in the Pass Book on 1st April. There was no entry in the Cash Book about the dishonour of the cheque until 15th April.
 - A cheque of Rs.120 drawn on his Saving Deposit Account in Cash Book.

Prepare a Bank Reconciliation Statement as at 31st March,2011 if the balance as per Cash Book on 31st March,2011 was Rs. 23742.

5. On 31st December,2011 the Bank Pass Book of Naresh & Co. showed an overdraft of Rs.10,700. From the following particulars prepare a Bank Reconciliation Statement:
 - Cheques issued before 31st Dec. but presented for payment after that date amount to Rs.900.
 - Cheques paid into the bank not collected and credited until 31st Dec. amounted to Rs.2200.
 - Interest on overdraft amounting to Rs.1200 did not appear in the Cash Book.
 - Rs.5000 being interest on investment collected by the bank and credited in the Pass Book were not shown in the Cash Book.
 - Bank charges of Rs.50 were not entered in the Cash Book.
 - Rs.800 in respect of a dishonoured cheque were entered in the Pass Book but not in the Cash Book.

WORK SHEET- CASH BOOK

1. Distinguish between cash discount & trade discount.
2. What is Contra Entry?
3. Write the following transactions in Cash Book with Bank Column:
2011

Jan. 1 Chander commences business with Rs. 20,000 in cash.

Jan. 3 He pays Rs. 19,000 into bank current A/C.

Jan. 4 He receives cheque for Rs. 600 from Kirti & Co. on

account.

Jan. 7 He pays into bank Kirti & Co. `s cheque for Rs. 600.

Jan. 10 He pays Ratan & Co. by cheque Rs. 330 and is allowed discount Rs. 20.

Jan. 12 Tripathi & Co. pay into his bank A/c Rs. 475.

Jan. 15 He receives cheque for Rs.450 from Warsi and allows him Discount Rs.35 and deposit the cheque into the bank.

Jan. 20 He receives cash Rs.175 and cheque Rs.100 for cash sales and deposits the cheque into the bank.

Jan. 25 He pays into bank Rs.1000.

Jan. 27 He pays by cheque for cash purchases Rs.275.

Jan. 30 He pays John & Co. Rs.375 in cash and is allowed discount Rs.35.

Jan. 31 He pays office rent by cheque Rs.200.

He draws a cheque for personal use Rs.250.

Jan.31 He draws a cheque for office use Rs.400.

He pays cash for stationery Rs.25.

He purchases goods for cash Rs.125.

He pays Jagpal by cheque for commission Rs.300.

He gives cheque to Ram Saran for cash purchase of furniture for office Rs.1575.

He receives cheque for commission Rs.500 from Raghubir & Co. and pays the same into bank.

He receives cheque from Kesri & Co. for Rs.450 and deposits cheque into bank.

2. Insert the following transactions in Tabular Petty Cash Book. On

1st Feb. 2011 Rs.40 were given to Petty Cash Clerk.

Date	Particulars	Rs.
2011		
Feb.1	Chowkidar wages	15.00
Feb.2	Pencils	5.25
Feb.8	Railways freight on account of books	2.31

Feb.10 Postage Stamps	1.25
Feb.12 Telegrams	2.44
Feb.15 Sundry Expenses	0.56

PRACTICE WORKSHEET- JOURNAL

JOURNALISE THE FOLLOWING TRANSACTIONS:

1. **Assets:** Cash Rs. 8,000; Bank Balance Rs. 20,000; Stock Rs. 54,000; Debtors Rs. 47,000; Machinery Rs. 60,000.
Liabilities: Creditors Rs. 20,000; Capital Rs. 2,00,000.
2. Goods purchased from Ajay Rs. 20,000.
3. Goods returned to Ajay Rs. 300.
4. Goods sold to Rajiv Rs. 5,000
5. Rajiv returned 10% of the goods.
6. Paid cash to Ajay Rs. 19,500 and discount received from him.
7. Received cash from Rajiv Rs. 4,100 and discount allowed to him.
8. Sold goods to Gopal of the list price of Rs. 6,000 at 10% trade discount.
9. Gopal returned goods of the list price of Rs. 500.
10. Received from Gopal the amount due from him, under a cash discount of 5%.
11. Bought goods for cash of the list price of Rs. 5,000 at 20% trade discount and 5% cash discount.
12. Sold goods for cash of the list price of Rs. 20,000 at 10% trade discount and 3% cash discount.
13. Lent to Mahesh Rs. 5,000.
14. Paid rent Rs. 800; Trade Expenses Rs. 700 and Travelling Expenses Rs. 500.
15. Bought goods from Kailash for Rs. 20,000 at a trade discount of 10% and cash discount of 2%. Paid 60% cash immediately.
16. Received a cheque from Mahesh Rs. 4,800 in full settlement of his account.
17. Deposited Mahesh's cheque into the bank.
18. Motilal became insolvent and 40 paise in a rupee could be recovered from his estate. His debt amounted to Rs. 1,000.
19. Received Rs. 2,000 from Subhash, which were written off as bad debts in the previous year.
20. Salaries due to clerks.
21. Out of the rent paid this year, Rs. 1,000 is related to the next year.
22. Provide 10% p.a. depreciation on furniture costing Rs. 10,000 purchased 4 months ago.
23. Provide 12% interest on capital amounting to Rs. 1,00,000.
24. Charge interest on drawings Rs. 800.
25. Purchased a machinery for cash Rs. 10,000 and spent Rs. 2,500 in cash as wages on its installation. Goods for Rs. 1,000 were also used from business on its installation.
26. Employed Pankaj as cashier and received Rs. 20,000 from him as security deposit.
27. Paid fire insurance premium for machinery by cheque Rs. 1,000 and proprietor Shankar's life insurance premium by cheque Rs. 4,000.
28. Supplied goods to Shakuntla, issued invoice at 10% above cost less 5% trade discount.
29. Goods worth Rs. 5,000 and cash Rs. 2,000 stolen by an employee.
30. Goods sold for cash to a customer and collected 8% sales tax on it.
31. Sold $\frac{1}{5}$ th of the goods costing Rs. 12,000 at a profit of $33\frac{1}{3}$ % on cost.
32. Received an order for Rs. 50,000 from Ghanshyam for supply of goods and received Rs. 30,000 as advance.
33. Goods worth Rs. 50,000 supplied to Ghanshyam against the order.
34. Paid income tax Rs. 5,000 and sales tax Rs. 2,000.
35. Purchased goods from Aman for Rs. 5,000 and accepted a bill for the same.

Biology

Complete Q. Nos. 1-12 given in page no. 300 and 301(Related to Excretory products and their elimination).

Geography:

1. Revision of the chapters covered in the class.

History:

- 1. Make a project file of 20-25 pages on any one topic from syllabus.**
- 2. Revise and learn NCERT Ques- Answers of all chapters.**
- 3. Read chapters 1 to 5 from NCERT TEXT BOOK.**

Psychology

Do the following questions:

1. What is thinking?
2. What is the nature of thinking?
3. What are the building blocks of thought?
4. What are mental images?
5. What are concepts?
6. What is a prototype?
7. What are fuzzy concepts?
8. What is problem solving?
9. List the mental operations required in solving a problem.
10. Discuss the obstacles to problem solving.
11. Differentiate between inductive and deductive reasoning.
12. What is an analogy?
13. What do you understand by judgement and decision making?

14. What is creative thinking?
15. Differentiate between convergent and divergent thinking.
16. What are the components of divergent thinking?
17. Discuss the stages of creative thinking.
18. What are the barriers to creative thinking?
19. Describe any six strategies that can help on enhancing creative thinking.

