

HARI VIDYA BHAWAN

Session- 2020-2021

Subject- Accounting (055)

Class -11th

Worksheet-18

Chapter- 19 (Rectification of Errors)

General instruction :

- Solve the worksheet in your Fair Subject Note Book.
- Do all formats (Journal , Ledger, Cash Book) properly. Don't use calculator.
- To solve this worksheet you can take help of the following link

<https://youtu.be/ivIo4iXGFFY>

<https://youtu.be/pWFthzEsWWs>

Topic – Rectification of Errors

Q.1. Give rectifying journal entries for the following errors:

- a) Sale of goods to Madan ₹ 6,000 were entered in the sales book as ₹ 600.
- b) A credit purchase of ₹ 1,500 from Ajay has been wrongly passed through the sales book.
- c) Repairs to building ₹ 300 were debited to building account.
- d) ₹ 2,050 paid to Rohit is posted to the debit of Mohit's account as ₹ 5,020.
- e) Purchase return book is overcast by ₹ 400.

Q.2. During the course of an accounting year, the accountant prepared a trial balance which did not tally. He put the difference in a suspense account. Subsequently, he located the following errors in his books of account:

- i. The total of the returns outwards book, ₹ 21,500 has not been posted.
- ii. A sale of ₹ 4,300 to Ramesh has been credited to him as ₹ 3,400.
- iii. A sale of ₹ 2,960 to Shyam has been recorded in sales book as ₹ 2,690.

- iv. Old furniture sold for cash worth ₹ 5,400 has been posted in sales account as ₹4,500. There was no profit or loss on sale.
- v. Goods taken by proprietor worth ₹ 1,000 have not been recorded in the books of account at all.

Pass journal entries of rectify the above mentioned errors and prepare suspense account assuming no error has remained undetected.

Q.3. Rajesh Kumar was unable to reconcile his Trial Balance as on 31st March 2014 and has opened a suspense account from the difference. Later on the following errors were discovered:-

- (1) There were three compensating errors:-
 - a) The total of Sales Return Book was overcast by ₹ 100.
 - b) The total of one page of the Purchase Book was carried forward as ₹ 1,286 instead of ₹ 1,826.
 - c) Goods purchased from C for ₹ 400 was debited to his account as ₹ 40.
- (2) ₹ 425 paid for wages to workmen for making office table were debited to wages account.
- (3) Rent paid ₹ 1,500 were posted to the credit of Rent account as ₹ 150.
- (4) Cash received from Ghanshyam ₹ 500 were correctly recorded in cash book but were posted to his account as ₹ 50.
- (5) ₹ 720 paid to Kamal has been debited to Kamlesh A/c as ₹ 520.
- (6) The total of Purchase Return Book ₹ 2,500 was left unposted.

Pass rectifying entries and prepare Suspense A/c.

Q.4. There was an error in the Trial Balance of Mr. Steel on 31st March, 2015, and the difference in Books was carried to a Suspense Account. On going through the Books you find that:

- (i) ₹ 5,400 received from Mr. A was posted to the debit of his account.
- (ii) ₹ 1,000 being purchases return were posted to the debit of Purchases Account.
- (iii) Discount received ₹ 2,000 was posted to the debit of Discount Account.

(iv) ₹ 2,740 paid for Repairs to Motor Car was debited to Motor Car Account as ₹ 1,740.

(v) ₹ 4,000 paid to B was debited to A's Account.

Give Journal Entries to rectify the above errors and ascertain the amount transferred to Suspense Account on 31st March, 2015 by showing the Suspense Account, assuming that the Suspense Account is balanced after the above corrections

Q.5. Trial Balance of Madan did not agree and he put the difference to Suspense Account. He discovered the following errors:

(a) Sales Returns book overcast by ₹ 800.

(b) Purchases returns to Sahu ₹ 2,000 were not posted to his account.

(c) Goods purchased on credit from Narula ₹ 4,000 though taken into stock, but no entry was passed in the books.

(d) Installation charges on new machinery purchased ₹ 500 were debited to sundry expenses account as ₹ 50.

(e) Rent paid for residential accommodation of Madan (the proprietor) ₹ 1,400 was debited to Rent A/c as ₹ 1,000.

Rectify the errors and prepare Suspense Account to ascertain the difference in Trial Balance.

HARI VIDYA BHAWAN

SESSION- 2020-2021

Subject- Mathematics

Class – 11th

Worksheet – 18

Chapter – 13

(Limits & Derivatives)

General Instructions :-

1. Complete these worksheets in Subject Notebook.
2. Complete this worksheets as your Mid Term Exam. Marks would be given to those who complete it else you will have to go through pen paper test after the school reopens.
3. If you have any query related to worksheets ask your queries in whatsapp group between 8:30 am to 3:00 pm.
4. See video link/Video no. <https://www.youtube.com/watch?v=89ng2fSwuAQ> and book pdf (shared on the whatsapp group) in every worksheet as it will help you to understand the topic.

EXERCISE 13.1

Evaluate the following limits in Exercises 1 to 22.

$$1. \lim_{x \rightarrow 3} x + 3$$

$$2. \lim_{x \rightarrow \pi} \left(x - \frac{22}{7} \right)$$

$$3. \lim_{r \rightarrow 1} \pi r^2$$

$$4. \lim_{x \rightarrow 4} \frac{4x + 3}{x - 2}$$

$$5. \lim_{x \rightarrow -1} \frac{x^{10} + x^5 + 1}{x - 1}$$

$$6. \lim_{x \rightarrow 0} \frac{(x+1)^5 - 1}{x}$$

$$7. \lim_{x \rightarrow 2} \frac{3x^2 - x - 10}{x^2 - 4}$$

$$8. \lim_{x \rightarrow 3} \frac{x^4 - 81}{2x^2 - 5x - 3}$$

$$9. \lim_{x \rightarrow 0} \frac{ax + b}{cx + 1}$$

$$10. \lim_{z \rightarrow 1} \frac{z^{\frac{1}{3}} - 1}{z^{\frac{1}{6}} - 1}$$

$$11. \lim_{x \rightarrow 1} \frac{ax^2 + bx + c}{cx^2 + bx + a}, a + b + c \neq 0$$

$$12. \lim_{x \rightarrow -2} \frac{\frac{1}{x} + \frac{1}{2}}{x + 2}$$

$$13. \lim_{x \rightarrow 0} \frac{\sin ax}{bx}$$

$$14. \lim_{x \rightarrow 0} \frac{\sin ax}{\sin bx}, a, b \neq 0$$

HARIVIDYABHAWAN

Session-2020-2021

Subject-History

Class-11th

Worksheet-18

Chapter-10 Displacing Indigenous peoples

General instruction:

(I) Solve the worksheet in your subject Note Book..

(I) To solve this worksheet you can take help of the following link:

https://youtu.be/gkVayw_1EWA

Question

Q1. People who settle at a place of which they are not inhabitants are known as .

(a) Native population.

(b) Settlers

. (c) Migration.

(d) None of these

Q2. Define the term Native.

Q3. Which names were given by Europeans to the countries of the New World?

Q4. Write about the lifestyle of native peoples of North America.

Q5. Discuss the physiographic features of the continent of North America.

Q6. What were the views of natives regarding trade and the Europeans?

Q7. Why did the European start to come and settle down in America during 19th century?

Write any three reasons behind it.

Q8. Discuss the methods adopted by Europeans to displace the natives.



HARI VIDYA BHAWAN

Session- 2020-2021

Subject- Accountancy (055)

Class -12th

Revision Worksheet- 50

Chapter- 2 (fundamental of Partnership)

General instruction :

- Solve the worksheet in subject fair Note Book.

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1. Goodwill is capitalized valued of ____.
 - a. Normal Profit
 - b. Super Profit
 - c. Capital employed
 - d. Gross Profit
 2. A, B, and C were partners in a firm having no partnership agreement. A, B and C contributed ₹2,00,000, ₹3,00,000 and ₹1,00,000 respectively. A and B desire that the profits should be divided in the ratio of capital contribution. C does not agree to this. How will the dispute be settled? Who is correct?
 - a. C
 - b. Both C and A
 - c. B
 - d. A
 3. Which of the following is not a content of partnership deed?
 - a. Interest on Bank Loan
 - b. Interest on Drawings
 - c. Interest on Partner's Loan
 - d. Interest on Capital
 4. Money withdrawn by a partner on 1st July Rs. 20,000 and interest on drawings is fixed @ 6% (Books are closed on 31st March.) The amount of interest will be Rupees:
 - a. 900
 - b. No interest will be charged.
 - c. 1,200
 - d. 600
 5. In the absence of Partnership deed profit sharing ratio will be:
 - a. Senior partner will get more profit
 - b. Capital Ratio
 - c. Equal ratio irrespective of partners capitals.
 - d. Profits will not be distributed
-

6. Calculate interest on drawings of Mr. X @ 10% p.a. if he withdrawn Rs. 1000 per month (i) in the beginning of each Month (ii) In the middle each of month (iii) at end of each month.
Total Amount withdrawn = Rs. $1000 \times 12 = 12,000$.
 7. When will you record Goodwill in the books, as per Accounting Standard-26 (AS-26)?
 8. Where would you record interest on drawings when capitals are fluctuating?
 9. Define Goodwill.
 10. Distinguish Between Average Profit Method and Super Profit Method.
 11. When and why rectifying entries are made in the partners' capital accounts?
 12. Singh and Gupta decided to start a partnership firm to manufacture low cost jute bags as plastic bags were creating many environmental problems. They contributed capitals of Rs 1,00,000 and Rs 50,000 on 1st April, 2012 for this. Singh expressed his willingness to admit Shakti as a partner without capital, who is specially abled but a very creative and intelligent friend of his. Gupta agreed to this. The terms of partnership were as follows
 - a. Singh, Gupta and Shakti will share profits in the ratio of 2: 2: 1.
 - b. Interest on capital will be provided @ 6% per annum.Due to shortage of capital, Singh contributed Rs 25,000 on 30th September, 2012 and Gupta contributed Rs 10,000 on 1st January, 2013 as additional capital. The profit of the firm for the year ended 31st March, 2013 was Rs 1,68,900.
 - i. Prepare profit and loss appropriation account for the year ending 31st March, 2013.
 - ii. Identify any two values which the firm wants to communicate to society.
 13. Azad and Benny are equal partners. Their capitals are Rs 40,000 and Rs 80,000, respectively. After the accounts for the year have been prepared it is discovered that interest at 5% p.a. as provided in the partnership agreement, has not been credited to the capital accounts before distribution of profits. It is decided to make an adjustment entry at the beginning of the next year. Record the necessary journal entry.
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14. A, B and C sharing profits in the ratio 3:2:1 respectively. C wants that profits be shared equally and it should be applicable retrospectively from the last three years. Other partners have no objection to this. Profits for the last three years were Rs 1,20,000, Rs 94,000 and Rs 1,10,000 respectively. Record adjustment that means of a journal entry and show the working notes.
15. L, M, and N were partners in firm sharing profit in the ratio of 3 : 4 : 5. Their fixed capitals were L Rs 4,00,000 , M Rs 5,00,000 and N Rs 6,00,000 respectively. The partnership deed provided for the following:
- i. Interest on capital @ 6% p.a.
 - ii. Salary of Rs 30,000 p.a. to N.
 - iii. Interest on partner's drawings will be charged @ 12% p.a.

During the year ended 31.3.2009, the firm earned a profit of Rs 2,70,000. L withdrew Rs 10,000 on 1.4.2008. M withdrew Rs 12,000 on 30.09.2008. and N withdrew Rs 15,000 on 31.12.2008. Prepare profit and loss appropriation account for the year ended 31.3.2009.

HARI VIDYA BHAWAN
SESSION- 2020-2021
Subject- Mathematics
Class – 12th
Worksheet – 50
Chapter – 11 (Three Dimensional Geometry)
Exercise – 11.1

General Instructions :-

1. Complete these worksheets in Subject Notebook.
2. Complete this worksheets as your Preboard Examination. Marks would be given to those who complete it else you will have to go through pen paper test after the school reopens.
3. If you have any query related to worksheets ask your queries in whatsapp group between 8 am – 3 pm.
4. All the students must download Meritnation app for all content related to chapter for completing worksheets.
5. See video link/Video no. https://www.youtube.com/watch?v=Xl_qGlqonlc&list=PLr6TOxpiWwuG9uRJ1kgfTBZU0T9adskXd and book pdf (shared on the whatsapp group) in every worksheet as it will help you to understand the topic.

EXERCISE 11.1

1. If a line makes angles 90° , 135° , 45° with the x , y and z -axes respectively, find its direction cosines.
2. Find the direction cosines of a line which makes equal angles with the coordinate axes.
3. If a line has the direction ratios -18 , 12 , -4 , then what are its direction cosines ?
4. Show that the points $(2, 3, 4)$, $(-1, -2, 1)$, $(5, 8, 7)$ are collinear.
5. Find the direction cosines of the sides of the triangle whose vertices are $(3, 5, -4)$, $(-1, 1, 2)$ and $(-5, -5, -2)$.

HARIVIDYABHAWAN

Session-2020-2021

Subject-History

Class-12th

Worksheet-50

Chapter-15 Framing of the Constitution

General instruction:

(I) Solve the worksheet in your subject Note Book.

(I) To solve this worksheet you can take help of the following link.

https://youtu.be/S8HI972dO_A

QUESTIONS

Q1. Indian constitution was formulated in .

(a) 1946-1949.

(b) 1946-1947

(c) 1947-1949.

(d) 1946-1948

Q2. When did Royal Indian Navy soldiers revolt?

(a) 1857.

(b) 1946

(c) 1847.

(d) 1942

Q3. What do you understand by the term Constitution?

Q4. Suggestion to abolish Untouchability was given by .

Q5. Write any two functions of Constitution.

Q6. When was Indian Constitution imposed? How many



articlesandschedulesithas?

Q7. Give a brief description of Drafting committee.

***Q8. What is Constitution and why do we need a
Constitution?***

