

VIDYA BHAWAN BALIKA VIDYA PITH

शक्तिउत्थानआश्रमलखीसरायबिहार

Class 12 commerce Sub. ACT Date 06.09.2021

Teacher name – Ajay Kumar Sharma

Change in Profit Sharing Ratio among the Existing Partners

Select the Best Alternate :

1. Sacrificing Ratio :

- (A) New Ratio – Old Ratio
- (B) Old Ratio – New Ratio
- (C) Old Ratio – Gaining Ratio
- (D) Gaining Ratio – Old Ratio

Answer

Answer: B

2. Gaining Ratio :

- (A) New Ratio – Sacrificing Ratio
- (B) Old Ratio – Sacrificing Ratio
- (C) New Ratio – Old Ratio
- (D) Old Ratio – New Ratio

Answer

3. A and B were partners in a firm sharing profit or loss equally. With effect from 1st April 2019 they agreed to share profits in the ratio of 4 : 3. Due to change in profit sharing ratio, A's gain or sacrifice will be :

- (A) Gain 114
- (B) Sacrifice 114
- (C) Gain 47
- (D) Sacrifice 37

Answer

Answer: A

4. A and B were partners in a firm sharing profit or loss equally. With effect from 1st April, 2019 they agreed to share profits in the ratio of 4 : 3. Due to change in profit sharing ratio, B's gain or sacrifice will be :

- (A) Gain 114
- (B) Sacrifice 114
- (C) Gain 47
- (D) Sacrifice 37

Answer

Answer: B

5. A and B were partners in a firm sharing profit or loss in the ratio of 3 : 5. With effect from 1st April, 2019, they agreed to share profits or losses equally. Due to change in profit sharing ratio, A's gain or sacrifice will be :

- (A) Gain $\frac{3}{8}$
- (B) Gain $\frac{1}{8}$
- (C) Sacrifice $\frac{3}{8}$
- (D) Sacrifice $\frac{1}{8}$

Answer

Answer: B

6. A and B were partners in a firm sharing profits and losses in the ratio of 2 : 1. With effect from 1st January 2019 they agreed to share profits and losses equally. Individual partner's gain or sacrifice due to change in the ratio will be :

- (A) Gain by $A \frac{1}{6}$; Sacrifice by $B \frac{1}{6}$
- (B) Sacrifice by $A \frac{1}{6}$; Gain by $B \frac{1}{6}$
- (C) Gain by $A \frac{1}{2}$; Sacrifice by $B \frac{1}{2}$
- (D) Sacrifice by $A \frac{1}{2}$; Gain by $B \frac{1}{2}$

Answer

Answer: B

7. A and B share profits and losses in the ratio of 3 : 2. With effect from 1st . January, 2019, they agreed to share profits equally. Sacrificing ratio and Gaining Ratio will be :

(A) Sacrifice by A $\frac{1}{10}$; Sacrifice by B $\frac{1}{10}$

(B) Gain by A $\frac{1}{10}$; Gain by B $\frac{1}{10}$

(C) Sacrifice by A $\frac{1}{10}$; Gain by B $\frac{1}{10}$

(D) Gain by A $\frac{1}{10}$; Sacrifice by B $\frac{1}{10}$

Answer

Answer: C

8. A and B were partners in a firm sharing profit or loss in the ratio of 3 : 1. With effect from Jan. 1, 2019 they agreed to share profit or loss in the ratio of 2 : 1. Due to change in profit-loss sharing ratio, B's gain or sacrifice will be :

(A) Gain 112

(B) Sacrifice 112

(C) Gain 13

(D) Sacrifice 13

Answer

Answer: A

9. A, B and C were partners sharing profit or loss in the ratio of 7 : 3 : 2. From Jan. 1,2019 they decided to share profit or loss in the ratio of 8 : 4 : 3. Due to change in the profit-loss sharing ratio, B's gain or sacrifice will be :

(A) Gain 160

(B) Sacrifice 160

(C) Gain 260

(D) Sacrifice 360

Answer

Answer: A

10. A y and Z are partners in a firm sharing profits and losses in the ratio of 5 : 3 : 2. The partners decide to share future profits and losses in the ratio of 3:2:1. Each partner's gain or sacrifice due to change in the ratio will be :

- (A) X Sacrifice $\frac{1}{30}$; Y Gain $\frac{1}{30}$; Z Nil
- (B) X Gain $\frac{1}{30}$; Y Nil; Z Sacrifice $\frac{1}{30}$
- (C) X Nil; Y Sacrifice $\frac{1}{30}$; Z Gain $\frac{1}{30}$
- (D) X Nil; Y Gain $\frac{1}{30}$; Z Sacrifice $\frac{1}{30}$

Answer

Answer: D

11. A, B and C were partners in a firm sharing profits and losses in the ratio of 3 : 2 : 1. The partners decide to share future profits and losses in the ratio of 2:2:1. Each partner's gain or sacrifice due to change in ratio will be :

- (A) Sacrifice A $\frac{3}{30}$; Gain B $\frac{2}{30}$; Gain C $\frac{1}{30}$
- (B) Gain A $\frac{2}{30}$; Gain B $\frac{1}{30}$; Sacrifice C $\frac{3}{30}$
- (C) Sacrifice A $\frac{3}{30}$; Gain B $\frac{1}{30}$; Gain C $\frac{2}{30}$
- (D) Gain A $\frac{1}{30}$; Gain B $\frac{1}{15}$; Sacrifice C $\frac{1}{10}$

Answer

Answer: A

12. A, B and C were partners in a firm sharing profits and losses in the ratio of 4 : 3 : 2. The partners decide to share future profits and losses in the ratio of 2:2: 1. Each partner's gain or sacrifice due to change in the ratio will be :

- (A) Sacrifice A $\frac{2}{45}$; Sacrifice B $\frac{1}{45}$; Gain C $\frac{3}{45}$
(B) Gain A $\frac{2}{45}$; Sacrifice B $\frac{3}{45}$; Gain C $\frac{1}{45}$
(C) Sacrifice A $\frac{2}{45}$; Gain B $\frac{3}{45}$; Sacrifice C $\frac{1}{45}$
(D) Gain A $\frac{2}{45}$; Gain B $\frac{1}{45}$; Sacrifice C $\frac{3}{45}$

Answer

Answer: C

13. A, B and C were partners in a firm sharing profits in 4 : 3 : 2 ratio. They decided to share future profits in 4 : 3 : 1 ratio. Sacrificing ratio and gaining ratio will be :

- (A) A Sacrifice $\frac{4}{72}$; B Sacrifice $\frac{3}{72}$; C Gain $\frac{7}{72}$
(B) A Gain $\frac{3}{72}$; B Gain $\frac{4}{72}$; C Sacrifice $\frac{7}{72}$
(C) A Sacrifice $\frac{3}{72}$; B Sacrifice $\frac{4}{72}$; C Gain $\frac{7}{72}$
(D) A Gain $\frac{4}{72}$; B Gain $\frac{3}{72}$; C Sacrifice $\frac{7}{72}$

Answer

Answer: D

14. X, Y and Z were partners sharing profits in the ratio 2:3:4 with effect from 1st January, 2019 they agreed to share profits in the ratio 3:4:5. Each partner's gain or sacrifice due to

change in the ratio will be :

- (A) X Gain $\frac{1}{36}$; Y Nil; Z Sacrifice $\frac{1}{36}$
(B) X Sacrifice $\frac{1}{36}$; Y Nil; Z Gain $\frac{1}{36}$
(C) X Gain $\frac{1}{36}$; Y Sacrifice $\frac{1}{36}$; Z Nil
(D) X Sacrifice $\frac{1}{36}$; Y Gain $\frac{1}{36}$; Z Nil

Answer

Answer: A

15. X , Y and Z were in partnership sharing profits in the ratio 4 : 3 : 1. The partners agreed to share future profits in the ratio 5 : 4 : 3. Each partner's gain or sacrifice due to change in ratio will be :

- (A) X Sacrifice $\frac{2}{24}$; Y Sacrifice $\frac{1}{24}$; Z Gain $\frac{3}{24}$
(B) X Gain $\frac{2}{24}$; Y Gain $\frac{1}{24}$; Z Sacrifice $\frac{3}{24}$
(C) X Sacrifice $\frac{1}{24}$; Y Sacrifice $\frac{2}{24}$; Z Gain $\frac{3}{24}$
(D) X Sacrifice $\frac{2}{24}$; Y Gain $\frac{3}{24}$; Z Sacrifice $\frac{1}{24}$

Answer

Answer: A