

Spardhaguru India Private Limited Percentage Practice Paper 3

10 Years of Excellence





Spardhaguru Current affairs



Spardhaguru1



SpardhaGuru



Spardha.guru



www.spardha.guru



1) A number, on subtracting 15 from it, reduces to its 80%. What is 40% of the number?

- a) 75
- b) 30
- c) 90
- d) 60

2) A reduction of 20% in the price of sugar enables a purchaser to obtain 8 kg more for Rs.160. Then the price per kg before reduction was

- a) Rs.5
- b) Rs.10
- c) Rs.4
- d) Rs.6

3) The price of an item was increased by 10%. This reduced the monthly total sales by 20%. The overall effect on the value of monthly sales is a

- a) 10% increase
- b) 12% increase
- c) 12% decrease
- d) 10% decrease

4) The salary of a person is reduced by 20%. To restore the previous salary, his present salary is to be increased by

- a) 20%
- b) 17.5%
- c) 22.5%
- d) 25%

5) Due to a price hike of 20%, 4 kg. less sugar is available for Rs. 120. What is the initial price per kg of sugar?

- a) Rs.5 per kg.
- b) Rs.6 per kg.
- c) Rs.5.5 per kg.
- d) Rs.4 per kg.

6) A reduction of 25% in the price of rice enables a person to buy 10 kg more rice for Rs.600. The reduced per kg price of rice is

- a) Rs.30
- b) Rs.20
- c) Rs.15
- d) Rs.25

7) The Government reduced the price of sugar by 10 per cent. By this a consumer can buy 6.2 kg more sugar for Rs.837. The reduced price per kg of sugar is

- a) Rs.12.50
- b) Rs.13.50
- c) Rs.14.00
- d) Rs.13.00

8) A reduction of 10% in the price of sugar enables a housewife to buy 6.2 kg more for Rs.1116. The reduced price per kg is

- a) Rs.12
- b) Rs.16
- c) Rs.18
- d) Rs.14

9) When the price of sugar decreases by 10%, a man could buy 1 kg more for Rs.270. Then the original price of sugar per kg is

- a) Rs.25
- b) Rs.27
- c) Rs.32
- d) Rs.30

10) The price of sugar is reduced by 20%. Now a person can buy 500g more sugar for Rs.36. The original price of the sugar per kilogram was

- a) Rs.14.40
- b) Rs.15.60
- c) Rs.16.50
- d) Rs.18

11) A reduction of 20% in the price of an apple enables a man to buy 10 apples more for Rs.54. The reduced price of apples per dozen is

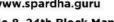
- a) Rs.4.32
- b) Rs.10.80
- c) Rs.14.40
- d) Rs.12.96

dia Privata Lin 12) If the price of sugar increases by 20%, one can buy 2 kg less for Rs. 50. What is the amount of sugar that could be bought before price hike?

- a) 10 kg.
- b) 14 kg.
- c) 16 kg.
- d) 12 kg.

13) The price of an article is decreased by 10%. To restore it to its former value, the new price must be increased by:

- c) $11\frac{1}{9}\%$
- d) 10%



Copyright © All Rights Reserved | https://www.spardha.guru



Spardhaguru India Private Limited Percentage Practice Paper 3

20) The price of rice has increased by 60%. In order to

restore the original price, the new price must be

b) 40%

d) $37\frac{1}{2}\%$

10 Years of Excellence



spardhaguru2022



Spardhaguru Current affairs



Spardhaguru1



SpardhaGuru



Spardha.guru (11)



www.spardha.guru

reduced by

a) 33 $\frac{1}{3}$ %

c) 45%



14) Due to an increase of 50% in the price of eggs, 4 eggs less are available for Rs.24. The present rate of eggs per dozen is :

- a) Rs.24
- b) Rs.36
- c) Rs.42
- d) Rs.27

15) A reduction of 20% in the price of wheat enables Lalita to buy 5 kg more wheat for Rs.320. The original rate (in rupees per kg) of wheat was

- a) 16
- b) 20
- c) 21
- d) 18

16) Due to an increase of 20% in the price of eggs, 2 eggs less are available for Rs.24. The present rate of eggs per dozen is :

- a) Rs.25.00
- b) Rs.27.80
- c) Rs.28.80
- d) Rs.26.20

17) A reduction in the price of apples enables a person to purchase 3 apples for Rs.1 instead of Rs.1.25. What is the % of reduction in price (approximately)?

- a) 20%
- b) 30%
- c) $33\frac{1}{3}\%$
- d) 25%

18) A reduction of 21% in the price of an item enables UINGIA Private Limited a person to buy 3 kg more for Rs.100. The reduced price of item per kg is

- a) Rs.5.50
- b) Rs.10.50
- c) Rs.7.00
- d) Rs.7.50

19) In 2001, the price of a building was 80% of its original price. In 2002, the price was 60% of its original price. By what percent did the price decrease?

- a) 15%
- b) 25%
- c) 30%
- d) 20%