

## **Spardhaguru India Private Limited**

## Reduced / Increased Price of an Article

## 10 Years of Excellence



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Spardhaguru Current affairs



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- 1) A reduction of 15% in the price of apples would enable a purchaser to get 2 kg more apples for Rs.240. The new price (per kg) of apples is
- a) Rs.20
- b) Rs.36
- c) Rs.15
- d) Rs.18
- 2) A reduction of 20% in the price of salt enabled a purchaser to obtain 4 kg. more for Rs.100. The reduced price of salt per kg is:
- a) Rs.6.25
- b) Rs.6.50
- c) Rs.4
- d) Rs.5
- 3) A tradesman sold an article at a loss of 20%. If the selling price had been increased by Rs.100, there would have been a gain of 5%. The cost price of the article was
- a) Rs.400
- b) Rs.250
- c) Rs.200
- d) Rs.25
- 4) A reduction of 20% in the price of rice enables a buyer to buy 5 kg more for rupees 1200. The reduced price per kg of rice will be:
- a) 48
- b) 60
- c) 36

- 5) The reduction of 12 in the selling price of an article will change 5% gain into 2  $\frac{1}{2}$ % loss. The cost price of the article is
- a) Rs.80
- b) Rs.100
- c) Rs.140
- d) Rs.160
- 6) A trader bought 10 kg of apples for Rs.405 out of which 1 kg of apples were found to be rotten. If he wishes to make a profit of 10%, at what rate should he sell the remaining apples per kg?
- a) Rs.50
- b) Rs.51
- c) Rs.45
- d) Rs.49.50
- 7) If the cost of pins reduces by Rs.4 per dozen, 12 more pins can be purchased for Rs.48. The cost of pins per dozen after reduction is:

- a) Rs.16
- b) Rs.20
- c) Rs.8
- d) Rs.12
- 8) A manufacturer fixes his selling price at 33% over the cost of production. If cost of production goes up by 12% and manufacturer raises his selling price by 10%, hi percentage profit is
- a)  $36\frac{5}{9}\%$
- c)  $28\frac{3}{8}\%$  d)  $30\frac{5}{8}\%$
- 9) If the price of eraser is reduced by 25% a person can buy 2 more erasers for a rupee. How many erasers are available for a rupee?
- a) 4
- b) 2
- c) 8
- d) 6
- 10) If a man reduces the selling price of a fan from Rs.1, 250 to Rs.1, 000, his loss increases by 20%. The cost price of the fan is
- a) Rs.2, 500
- b) Rs.2, 350
- c) Rs.2, 400
- d) Rs.2, 450
- 11) An increase of 20% in the price of mangoes enables a person to purchase 4 mangoes less for Rs.40. The price of 15 mangoes before increase was
- a) Rs.20
- b) Rs.25
- c) Rs.10
- d) Rs.15
- 12) A tradesman marks his goods at 25 p.c. above the cost price. If he reduces the marked price by 12  $\frac{1}{2}$  p.c., then his profit will be

- a)  $6\frac{3}{8}$  p.c. b)  $5\frac{1}{3}$  p.c. c)  $9\frac{3}{8}$  p.c. d)  $7\frac{3}{5}$  p.c.

