Question: What is the formula to convert a fraction to a percentage?

A) Percentage / 100

B) Fraction × 100

C) X% of Y

D) (Increase / Original Value) × 100

Correct Answer: B) Fraction × 100

Question: According to the text, what is the net decrease in percentage if an amount is increased by a% and then decreased by the same a%?

A) a%

B) a²/100 %

C) 2a%

D) 100/a² %

Correct Answer: B) a²/100 %

Question: What does CP stand for in the context of profit and loss?

A) Selling Price

B) Marked Price

C) Cost Price

D) Discount Price

Correct Answer: C) Cost Price

Question: If two numbers are x% and y% more than a third number, which formula calculates the percentage of the first with respect to the second?

A) (R x 100) / (100+R)

B) (100 - d) / MP x 100

C) ((100+x) / (100+y)) × 100%

D) Discount/MP × 100

Correct Answer: C) ((100+x) / (100+y)) × 100%

Question: What is the formula for simple interest (SI)?

A) P(1 + R/100)^T

B) P×R×T

C) (P×R×T) /100

D) MP - Discount

Correct Answer: C) (P×R×T) /100