

General Instructions:

1. This question paper consists of **15 multiple-choice questions (MCQs)**.
2. Each question carries **1 mark**. The maximum marks for this test are **15**.
3. The total time allowed to complete this test is **20 minutes**.
4. All questions are compulsory.
5. Each question has **four options (A), (B), (C), and (D)**. Only one option is correct.
6. Students must choose the **most appropriate option** for each question.
7. No marks will be deducted for incorrect answers.
8. Calculators and other electronic devices are **not permitted**.
9. Rough work should be done neatly in the space provided (if any).
10. Read each question carefully before answering.

PRACTICE TEST PAPER - 2026

Chapter: Simple Interest **Class:** 7

Test Code: 2026/Simple Interest/VII/02

Max Marks: 15

General Instructions:

1. This paper contains 15 Multiple Choice Questions (MCQs).
2. Each question carries 1 mark.
3. Choose the most appropriate option.

Q.1 A sum of money lent out at simple interest amounts to Rs.2,520 in 2 years and to Rs.2,700 in 5 years. Find the rate percent per annum.

- (a) 2.5%
- (b) 3%
- (c) 4%
- (d) 5%

Q.2 If the simple interest on a certain sum for 15 months at 7.5% per annum exceeds the simple interest on the same sum for 8 months at 12.5% per annum by Rs.32.50, find the sum.

- (a) Rs.3,000
- (b) Rs.3,120
- (c) Rs.3,250
- (d) Rs.2,800

Q.3 At what rate percent per annum simple interest will a sum be double itself in 12 years 6 months?

- (a) 8%
- (b) 10%
- (c) 7.5%
- (d) 12%

Q.4 A man borrowed Rs.2,500 from a bank and Rs.1,500 from a friend. The rate of interest for the bank loan is 2% per annum more than the friend's. If he paid a total interest of Rs.410 in 2 years, find the rate of interest charged by the bank.

- (a) 4%
- (b) 5%
- (c) 6%
- (d) 7%

Q.5 The simple interest on a sum of money is 0.125 times the principal. If the rate of interest is 5% per annum, find the time period.

- (a) 2 years
- (b) 2.5 years
- (c) 3 years
- (d) 1.5 years

Q.6 A sum of Rs.1,550 was lent partly at 5% and partly at 8% simple interest. The total interest received after 3 years is Rs.300. The ratio of money lent at 5% to that lent at 8% is:

- (a) 16 : 15
- (b) 31 : 6
- (c) 8 : 5
- (d) 16 : 31

- Q.7** In what time will the simple interest on Rs.1,200 at 6% per annum be equal to the simple interest on Rs.1,800 at 4% per annum for 2 years?
- (a) 1.5 years
 - (b) 2 years
 - (c) 3 years
 - (d) 2.5 years
- Q.8** A sum of money at simple interest amounts to Rs.8,500 in 2 years and Rs.10,000 in 5 years. Find the sum.
- (a) Rs.7,000
 - (b) Rs.7,500
 - (c) Rs.6,500
 - (d) Rs.8,000
- Q.9** If the interest on Rs. x at $a\%$ for m years is the same as that on Rs. y at $a^2\%$ for m^2 years, then $x : y$ is:
- (a) $am : 1$
 - (b) $1 : am$
 - (c) $a : m$
 - (d) $am^2 : 1$
- Q.10** How much time will it take for an amount of Rs.450 to yield Rs.81 as interest at 4.5% per annum simple interest?
- (a) 3.5 years
 - (b) 4 years
 - (c) 4.5 years
 - (d) 5 years

- Q.11** A sum of money amounts to $\frac{41}{40}$ of itself in $\frac{1}{4}$ years at simple interest. What is the rate of interest per annum?
- (a) 10%
 - (b) 1%
 - (c) 2.5%
 - (d) 5%
- Q.12** Simple interest on a certain sum is $\frac{16}{25}$ of the sum. Find the rate percent and time if they are both equal in magnitude.
- (a) 8%, 8 years
 - (b) 10%, 10 years
 - (c) 4%, 4 years
 - (d) 6%, 6 years
- Q.13** A person borrows Rs.5,000 for 2 years at 4% p.a. simple interest. He immediately lends it to another person at $6\frac{1}{4}\%$ p.a. for 2 years. Find his gain in the transaction per year.
- (a) Rs.112.50
 - (b) Rs.225
 - (c) Rs.150
 - (d) Rs.125
- Q.14** What will be the ratio of simple interest earned by certain amount at the same rate of interest for 6 years and 9 years?
- (a) 1 : 3
 - (b) 1 : 4
 - (c) 2 : 3
 - (d) 3 : 2

Q.15 A sum was invested for 4 years at a certain rate of simple interest. If it had been invested at 2% higher rate, it would have fetched Rs.56 more. The sum is:

- (a) Rs.700
- (b) Rs.800
- (c) Rs.600
- (d) Rs.750

— *End of Question Paper* —

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