Basic Mathematics Quiz 012 (Simple Interest)

1. The simple interest on ₹ 500 at 6% per annum from May 3rd to July 15th in the same year is

  A) ₹ 9

  B) ₹ 6

  C) ₹ 4

  D) None of these

2. Mr Irani borrowed a sum of ₹ 10000 from a finance company for 6 years at 8% per annum. The amount returned by Mr Irani to the finance company is

  A) ₹ 14800

  B) ₹ 12600

  C) ₹ 13300

  D) none of these

3. The principal that will yield ₹ 60 as simple interest at 6% per annum in 5 years is

  A) ₹ 175

  B) ₹ 350

  C) ₹ 200

  D) none of these

4. The sum of money that will produce ₹ 1770 interest in $7\frac{1}{2}$ years at 8% simple interest per annum is

  A) ₹ 2950

  B) ₹ 3120

  C) ₹ 2800

  D) none of these

5. If the simple interest on a certain sum of money after $6\frac{1}{4}$ years is 3/8 of the principal, then the rate of interest per annum is

  A) 5%

  B) 6%

  C) 4%

  D) none of these

6. Rakesh borrowed ₹ 5000 from Ganesh at simple interest. If Ganesh received ₹ 500 more than his capital after 5 years, then the rate of interest per annum is

    A) 2%

    B) 3%

    C) 4%

    D) none of these

7. The rate per cent per annum at which ₹ 1200 amount to ₹ 1440 in 4 years, is

    A) 5%

    B) 4%

    C) 6%

    D) none of these

8. If simple interest on a certain sum of money is ₹ 256 and the rate of interest per annum equals the number of years, then the rate of interest is

    A) 13%

    B) 14%

    C) 16%

    D) none of these

9. If the simple interest on a certain sum of money for 2 years is one-fifth of the sum, then the rate of interest per annum is

    A) 9%

    B) 10%

    C) 8%

    D) none of these

10. If the simple interest on a certain sum of money is 4/25 of the sum and the rate per cent equals the number of years, then the rate of interest per annum is

    A) 2%

    B) 3%

    C) 4%

    D) none of these

Answer Keys

Question	Answer
1	B
2	A
3	C
4	A
5	B

Question	Answer
6	A
7	A
8	C
9	B
10	C