

A E E S e -LEARNING PROGRAMME
WORK SHEET (30marks)
COMPARING QUANTITIES
MODULE – 3/3

Name of the student: _____

Class: VII

Section: _____

Roll No: _____

Answer the following (3 mark questions) (3×10 = 30 marks)

1. Find the simple interest on ₹ 350 for 2 years at 11% per annum.
2. Find the time when simple interest on ₹ 2500 at 4% per annum is ₹ 200.
3. Find the rate of interest when simple interest on ₹ 1560 in 3 years is ₹ 585.
4. Find the rate of interest when ₹ 1200 amounts to ₹ 1440 in 2 years.
5. Find the time when ₹ 1250 amounts to ₹ 1950 at 16% per annum.
6. A sum of ₹14000 is invested at 4% per annum on simple interest. How long will it take to reach ₹16240 ?
7. A sum of money invested was tripled in 6 years. Find the rate of interest earned.
8. If ₹ 6000 is borrowed at 6.5% per annum simple interest, find the interest and the amount to be paid at the end of 3 years.
9. At what rate will ₹ 7200 fetch a simple interest of ₹ 3024 in 4 years?
10. What sum of money will yield a simple interest of ₹1155 in 3 years 6 months at 11% p.a.?