# Comparing Quantities: Worksheet -11

1. If P = Rs. 45, T = 3 years, R = 5 % then I = _ _ _ _ _ _

2. If P = Rs.1000, T = $3\frac{1}{2}$ years, R = 6% then I = _ _ _ _ _ _

3. If P = Rs. 3000, T = 2.2 years, R = 3.5% then I = _ _ _ _ _ _

4. if R = 5%, T = 2 years, I = Rs. 50 then P = _ _ _ _ _ _

5. If R = $5\frac{1}{4}$%, T = $1\frac{1}{4}$ years, I = Rs. 31.50 then P = _ _ _ _ _ _

6.If R = 6.25%  T = 2 years 3 months, I = Rs.312.75 then P = _ _ _ _ _ _

7. If P = Rs.60, T = 2 years, I = Rs.3 then R = _ _ _ _ _ _

8. If P = Rs. 180, T = $2\frac{1}{3}$ years, I = Rs. 42 then R = _ _ _ _ _ _

9. If P = Rs.1080,T = 2.5 years, I = Rs.90 then  R = _ _ _ _ _ _

10. If P = Rs. 6500, R = $2\frac{1}{2}$%, I = Rs.455 then T = _ _ _ _ _ _

11. If P = Rs. 1875, R = 12%, I = Rs.675 then T = _ _ _ _ _ _

12. If P = Rs. 6,500; R = 6%; A = Rs. 7670 then T = _ _ _ _ _ _

13. If A = Rs. 2250, R = $12\frac{1}{2}$%; T = 2 years.  then P = _ _ _ _ _ _

14. If A = Rs. 3575, P = Rs. 2750, T = $2\frac{1}{2}$ years. then R = _ _ _ _ _ _

15. If P = Rs.1020, R = 8%,  T = $3\frac{1}{3}$ years  then A = _ _ _ _ _ _