Profit & loss, class-8, Work sheet (Tipu sir)

1) **What is the simple profit of TK.1500 in 3 years at 10% profit per annum?**

a) TK.240
c) TK.266

b) TK.360
d) TK.450

2) **If one pen was bought in 30 taka and sold in 20% loss then what is the selling price?**

a) TK.24
c) TK.26

b) TK.36

d) TK.37

3) **In how many years will be profit of TK.200 be TK.96 at the rate of 12%?**

a) 2 years
c) 6 years

b) 4 years
d) 8 years

4) **On the rate of 10% per annum, for how much money will be the profit is TK.1500 in 5 years?**

a) TK.7500
c) TK.750

b) TK.3000

d) TK.300

5) **7% of which amount will be TK.420?**

a) TK .6294
c) TK.7500

b) TK.6000
d) TK.1200

6) **5 pieces are bought at TK.1and 4 pieces are sold at TK.1.What will be the percentage of profit?**

a) 20%
c) 25%

b) 80%
d) 125%

7) **What is rate of profit by which the profit of TK.4000 will be TK.12000 in 4 years?**

a) 30%
c) 7.5%

b) 13.33%
d) 12%

8) **If the ratio of cost price and selling price is 3:4, what is the percentage of profit or loss?**

a) $33\frac{1}{2}$ %
c) 25 %

d) 20 %

b) $33\frac{1}{3}$ %

9) **If some principal become double in 10 years, what is the rate of profit?**

a) 3%
c) 20%

b) 10%
d) 30%

10) **How much percentage of loss will it be if a product is bought at TK.50 and sold at TK.20?**

a) 20%
c) 50%

b) 30%
d) 60%