

TEACHER'S NAME:

NAME:

CLASS:

3.1 SAVINGS AND INVESTMENTS**1. Mark / for the correct statement and X for the incorrect statement .**

a) Withdrawal of money from fixed deposit account before the date of maturity can cause loss of interest earned.	
b) Savings account is used to save money and make payment using cheques but do not obtain interest.	
c) Property investors place their money on assets like lands and buildings with the hope to gain high returns.	

2. Match each of the situations with the correct type of investments.

Miss Vivian bought 3 000 units of Gemilang Company shares worth RM1.50 per unit at the Kuala Lumpur Stock Exchange

 Real Estate

Mr Arron uses his retirement money to buy a terraced-house. He plans to sell the house in the future

 Unit Trust

Encik Ahmad received a dividend of 5 % of his invested money for the financial year ending 31st December 2021

 Shares

3.1 SAVINGS AND INVESTMENTS

NOTES :

FORMULA TO CALCULATE SIMPLE INTEREST

$$I = Prt ,$$

I= Interest

P=Principal

r= Interest Rate

t= Time in years

3. Encik Wong deposited RM 4 500 in a bank with an interest rate of 3 % per annum. How much is the interest earned by Mr Wong after 2 years?

RM

(Write numbers only. Example 510)

4. Encik Rosli deposited RM 8 000 in a bank for 3 years. Calculate the interest rate given by the bank if he received a total interest of RM 960.

Interest Rate =

%

(Write numbers only)

NOTA :

RUMUS UNTUK MENGIRA COMPAUND

INTEREST $MV = P(1 + \frac{r}{n})^{nt}$

MV= Matured value

P=Principal

r= The yearly interest rate

n= Number of periods the interest is compounded per year

t= Term in years

5. Cik Sofia deposited RM 12 000 in a savings account with an interest rate of 3 % per annum and compounded once every 2 months. Find Cik Sofia's total savings at the end of the fourth year.

RM

(in 2 decimal places)

6. Calculate the dividend obtained by En Ali on each of the following investments.

Share price per unit	Number of units	Dividend Rate	Dividend(RM)
RM 1.20	5 000	4 %	
RM 1.50	8 000	6 %	

(Write numbers only)

7. Match each type of investment with the correct statement.

Type of investment	Statement
Real Estate	Risk free, low return level and high liquidity level
Shares	Low risk level, moderate return level and high liquidity level
Fixed Deposits	Low risk level, high return level and low liquidity level
Unit Trust	Low risk level, high return level and moderate liquidity level

3.2 CREDIT AND DEBT MANAGEMENT

8. Puan Ezzati bought a refrigerator costing RM1 980 using credit card in August. She forgot to make repayment and the statement date was 15 days from the due date of interest free period. The bank charged a finance charge of 18 % per annum and late payment charge 1 % of the outstanding balance or minimum RM 10. Assume that Pn Ezzati did not use credit card before and after purchasing the refrigerator. Calculate the total balance in September statement for Puan Ezzati

RM

(in 2 decimal places)

NOTES :**FORMULA TO CALCULATE TOTAL AMOUNT OF LOAN****REPAYMENT**

$$A = P + Prt$$

A = Total repayment

P=Principal

r= Interest Rate

t= Time in years

9. Cik Amira obtained personal loan of RM30 000 from a bank with an interest rate of 6% per annum. If the total loan repayment is RM42 600, find the loan period for Cik Amira.

t =**years**

(Write numbers only)

10. Mr Jeffrey wants to renovate his house. He takes a personal loan of RM45 000 from a bank with an interest rate of 5% per annum and the payback period is 6 years.

(a) What is the monthly instalment payable by Mr Jeffrey?

RM

(in 2 decimal places)

(b) If Mr Jeffrey wants to reduce one year from the loan repayment period, calculate the amount of money needs to be added to the existing instalment.

RM