

Sangam S.K.M College- Nadi

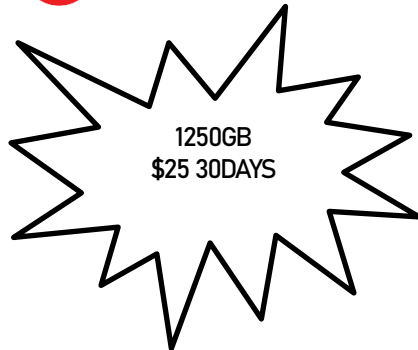
Year 11

Life Skill- Mathematics

Worksheet 5

Questions:

1. Vodafone and innk Mobile is offering different internet data plans as shown below.



Find: a) cost per data for each data plan.

b) state which internet data plan is better and why?

2. Given below is Mr. Chand's water bill units for the month of April 2020. Mr. Chand is a residential customer.

WATER RATES

RESIDENTIAL – STANDARD WATER CHARGE	0- 50 units	\$0.153
	51-100 units	\$0.439
	101 and more units	\$0.838

METER SERIAL	READING TYPE	PREVIOUS READING	CURRENT READING
15AKC21581	OR	1022	1125

a) Calculate Mr. Chand's Water Bill for the month of April 2020.

b) If the bill is constant for period of 6 months, calculate 6 months bill.