YEAR 8 MATHEMATICS WEEK 12 2020 (TERM 1)

Year: 8   **Date: Friday 24 April 2020**

STRAND: NUMBERS   **TOPIC: Rates**

LESSON OUTCOME: QUIZ 3

Instructions: Hi dear Parents/Guardians and students - Today students are going to do **QUIZ 3** based on selected questions from **Ex.1.2 – 1.4**.

[*Note that all the Quizzes/Test and or Assignment will be based on the selected questions for each exercise. These lessons are designed for **one hour per Lesson**.]*

What to do: Do the following selected questions

QUIZ 3: ____ /10 Marks in total.

Q1. Write the following as a unit rate:

    a) 20 Kilometres in 6 hours   [**1 Mark**]

    b) 24 Marks in 2 tests.   [**1 Mark**]

    Q2. A cross island relay runner has a record of 120 meter in 30 seconds. What is the speed of the runner? **[2 Marks]**

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Q3. Find the cost of one basket of Taro if 3 basket is cost 1200 Vatu. **[2 Marks]**

Q4. Music night will be coming up sometime in the near future. You want to earn 10000 Vatu to contribute as donation to Central School. You were given an opportunity to work for 2 hours every Saturday. If there are five weeks left before Music night, then what rate of pay per hour must you get to make sure you earn 10000 Vatu?

[4 Marks]

Solutions: Solutions will be available online via