**LESSON DEVELOPMENT FOUR**

**WORD PROBLEMS INVOLVING MULTIPLICATION AND DIVISION**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | **INTRODUCTORY ACTIVITIES –** Five friends shared 4 litres of 7up equally. How many litres did each receive? | **HANDS ON ACTIVITIES** Each of them will received 4/5 = 0.8 litres Or4 litres = 4 X 100 cl = 400 cl400/5 = 80 cl. Each received 80 cl.  | Linking the Previous knowledge to the new lesson  |
| **Step 2** **Development** **(5 minutes)** **Grouping** | 1. Groups the learners into four groups – A, B, C, and D. 2. Guide the learners to choose a leader and secretary for your group. 3. Gives each group learning materials – sample of bottles water and gallon.  | 1. Belong to a group. 2. Choose their leader and secretary. 3. Received learning materials for their group.  | Learner’s group, leader and secretary confirmed. |
| **Step 3****Development** **(15 minutes)** | **GROUP ACTIVITIES – INSTRUCTIONS** 1. A trader sells 43 bottles of oil a day. Each bottle contains 50 cl of oil. How many litres did she sell? 2. A bucket of water contain 10 litres of water when full. Equal amount is given to four goats. What capacity of water will each goat drink?  | **HANDS ON ACTIVITIES*****Leave your answer in litres and centilitres.***  | Multiplication and Division involving capacity  |
| **Step 4****Development****(15 minutes)** | Asks each group to present their results/solutions so that you can compare responses with those in other groups. | **Presentation** | Group Presentation  |
| **Step 5****Conclusion****(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions. ***KEY QUESTIONS (ASSIGNMENT) –*** NMM BOOK 4, PAGE - 231 | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion  |

***Reference book – New Method Mathematics Book 4.***