

Name: _____

Grade &
Section: _____Date
Submitted: _____**FINDING PERCENTAGE, BASE, AND RATE****I. BACKGROUND INFORMATION**

This serves as additional worksheet to develop skill in identifying and solving for the percentage, base or rate in a given situation

II. LEARNING COMPETENCY

- finds the percentage or rate or base in a given problem (M6NSIId-142)

III. DIRECTIONS

A. Identify the Percentage, Base, or Rate and write their values in the appropriate space in the table below

	Percentage	Base	Rate
1) 20% of 50 is 10			
2) 80 is 125% of 64			
3) 8% of 1,200 is 96			
4) 48 is 40% of 120			
5) Twenty-one is 25% of 84			

B. Read the problems carefully. Solve for the missing percentage, base or rate. Show complete solution in your answer sheet.

1) Carlos earned Php 750 in selling fruits and vegetables. He saved 50% of his earnings for his allowance. How much did he save?

$$P = \underline{\hspace{2cm}} \quad B = \underline{\hspace{2cm}} \quad R = \underline{\hspace{2cm}}$$

2) There are 456 grade six pupils in a certain school. Of this number, 386 have planted fruit tree seedlings. What percent of the pupils have planted fruit tree seedlings?

$$P = \underline{\hspace{2cm}} \quad B = \underline{\hspace{2cm}} \quad R = \underline{\hspace{2cm}}$$

3) Ms. Teresa was assigned to arrange the modules to be distributed in the plastic storage boxes. Last night, she finished arranging 14 plastic storage boxes. This comprises 25% of all the plastic storage boxes she has to arrange. How many more plastic storage boxes were assigned to her?

$$P = \underline{\hspace{2cm}} \quad B = \underline{\hspace{2cm}} \quad R = \underline{\hspace{2cm}}$$

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