

## LEARNING OUTCOMES

## Level 4

> Define reciprocal

Level 5
> Convert numbers to different decimal places

## Level 6

Construct a question which requires the use of ratios

## RECPPROCAL

-Reciprocal means one divided by
-The reciprocal of 7 is $1 \div 7$
FIND THE RECPRRCAL OF...
$.1 \div 7=0.142857142$
4. b) 15
c) 3
d) 0.6
(5) e) 6
f) 12.3
g) 17.95
(6) h) 8.642

| 1) .1325 to thousandths |  | 11) 5.567 to hundredths |
| :--- | :--- | :--- |
| 2) .0091 to thousandths |  | 12) 48.001 to hundredths |
| 3) .0196 to thousandths | 13) 7.987 to tenths |  |




1) Which two recipes have equivalent ratios of cups of flour needed to the number of cookies? $\qquad$

| Recipes | Cups of Flour Needed | Number of Cookies |
| :--- | :---: | :---: |
| Oatmeal Raisin | 3 | 48 |
| Macadamia Nut | 4 | 64 |
| Chocolate Chip | 2 | 25 |
| Peanut Butter | 3 | 27 |

2) Which two types of cars have equivalent ratios of miles traveled to hours of time during the trip? $\qquad$

| Cars | Miles Traveled | Hours of Time |
| :--- | :---: | :---: |
| Toyota | 24 | 2 |
| Honda | 36 | 3 |
| Chevrolet | 32 | 2 |
| Lexus | 14 | 1 |



