<u>Percentage</u>

Problem Solving

| 1. | 60% of the students in grade ten use tik toc. How many students do not use tik toc? | | |
|---------|---|--|--|
| | % | | |
| 2. | 28% of the animals in an animal rescue centre are cats. What percentage are dogs? | | |
| | % | | |
| 3. | If 45% of the students in grade ten owns an iphone11 . How many do not own an iphone11? | | |
| | % | | |
| | | | |
| | | | |
| Use the | e decimal method for questions 4, 5 | | |
| 4. | In a group of 20 children, 25% are girls. How many are boys? | | |
| | | | |
| | = boys | | |
| | | | |
| | | | |
| 5. | A bike cost \$200 but is reduced by 35% in a sale. | | |
| | | | |
| | (a)How much is the bike reduced by? | | |
| | | | |
| | = \$ | | |
| | | | |
| | (b)What is the sale price of the bike? | | |
| | | | |
| | | | |

= \$ _____

| 6. | Bob earns \$2900 per month he pays 10% to his church for his tithes. |
|----|--|
| | (a) How much does he pay to his church for his tithes? |
| | = \$ |
| | (b) How much money does he have left after paying his tithes? |
| | = \$ |
| | |