



Grade 6

Mathematics

Unit : 10 – Selection

- Answer all questions.

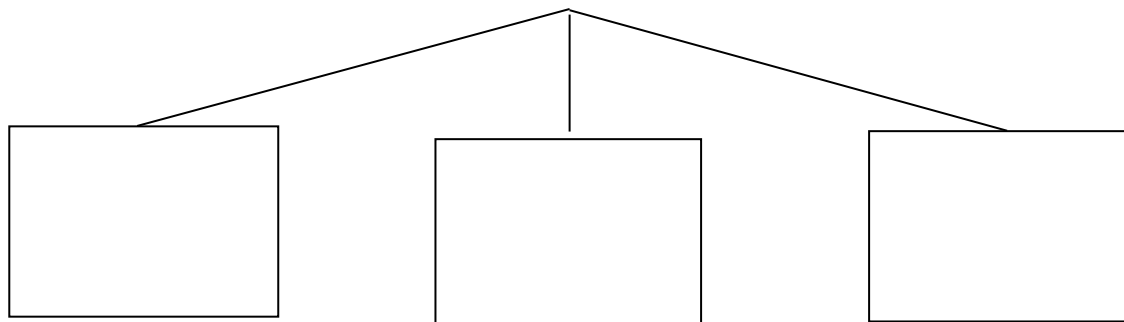
**Part I**

- (1) Write the numbers between 0 and 11.
- (2) Separate the numbers between 0 and 11, into two groups.
- (3) Propose a suitable name for each group.
- (4) Write multiples of 6 between 60 and 100.
- (5) Identify 12 trees in your region and write the names of them.
- (6) Separate them into 2 or 3 groups based on the common characteristics.
- (7) Propose a suitable name for each group.
- (8) Write the names of three districts in the western province.
- (9) Which name is used to denote the numbers have only two distinct factors.
- (10) Write five numbers which have only two distinct factors.

**Part II**

- (1) Separate the following numbers into three groups and write a suitable name for each group.

|     |     |               |     |               |               |
|-----|-----|---------------|-----|---------------|---------------|
| 0.5 | 6   | 2             | 0.6 | $\frac{4}{7}$ | 1.7           |
| 8   | 3.2 | $\frac{2}{3}$ | 3   | $\frac{1}{6}$ | $\frac{7}{8}$ |



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- (2) Separate the numbers between 1 – 50 into two groups as multiples of 10 and multiples of 7.
- (3) Create two groups as angles and shapes using diagrams.
- (4) Separate the give numbers into two groups and give a suitable name to each group.

|   |    |    |    |    |   |    |
|---|----|----|----|----|---|----|
| 2 | 19 | 11 | 17 | 1  | 4 | 15 |
| 8 | 18 | 7  | 24 | 10 | 5 | 6  |

- (5) Group the following into suitable groups and name them.

|             |         |         |
|-------------|---------|---------|
| Sinhala     | Sister  | Science |
| Father      | English | Mother  |
| Mathematics | Brother |         |

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