Direction - 1

Read the instruction and write the name of the ant you reach in the space provided. Begin at GO and draw a line as you follow the direction.

- 3 places East of Go
- 2 places North of Mir
- 2 places West of Ze
- 1 Place South and then 4 steps East of Gan
- 2 places North and then 2 steps West of Anu
- 1 place South and then 3 steps West of Tim
- 2 places South of Jo

Learning Outcome: Comprehends the concept of direction by following the given instructions.
Iggy distributes some items equally among 6 large baskets. Calculate how many of each item Iggy places in each basket. Write the answer in the space provided.

### Number of items

<table>
<thead>
<tr>
<th>Item</th>
<th>Basket</th>
</tr>
</thead>
<tbody>
<tr>
<td>54 marbles</td>
<td></td>
</tr>
<tr>
<td>30 pens</td>
<td></td>
</tr>
<tr>
<td>24 toffees</td>
<td></td>
</tr>
<tr>
<td>72 biscuits</td>
<td></td>
</tr>
<tr>
<td>12 stamps</td>
<td></td>
</tr>
<tr>
<td>138 coins</td>
<td></td>
</tr>
<tr>
<td>216 notepads</td>
<td></td>
</tr>
<tr>
<td>282 balloons</td>
<td></td>
</tr>
<tr>
<td>60 leaves</td>
<td></td>
</tr>
<tr>
<td>732 buttons</td>
<td></td>
</tr>
</tbody>
</table>

- Iggy wants to place 7 coloured stones in each basket. How many stones must she collect?

- Iggy puts 5 pictures into each basket. How many pictures has she used in all?

Learning Outcome: Applies the concept of division to distribute items evenly and recalls the use of multiplication to solve problems.
Dropping Stones

Given here is a table containing the volume of liquid displaced and the stones used. Complete the given table by writing the missing values.

A pot is filled to the brim. Stones are dropped into it. The water that spills out is collected and measured. This is the volume of displaced water.

<table>
<thead>
<tr>
<th>Stones</th>
<th>Volume of water displaced</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>24 ml</td>
</tr>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>48 ml</td>
</tr>
<tr>
<td></td>
<td>60 ml</td>
</tr>
<tr>
<td>24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 ml</td>
</tr>
<tr>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Learning Outcome: Comprehends the concept of volume and also applies the concept of multiplication and division to solve the given problem.
Iggy has filled in some numbers in the 3 shapes illustrated here. The number in the box is obtained by multiplying the numbers in the circles adjacent to it. Write the rest of the numbers in the circles and boxes to obtain the required result.
Factors and Multiples

The box given below contains 5 factors and their multiples. Write a factor and its multiple under each animal, in the space provided. You cannot use the same number twice.

<table>
<thead>
<tr>
<th>5</th>
<th>7</th>
<th>84</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>48</td>
<td>25</td>
<td>121</td>
<td>88</td>
</tr>
</tbody>
</table>

Look again! Match them with pencil before you begin!!

Learning Outcome: Observes the given numbers and identifies the factors and their multiples