

<b>Grade 7 Worksheet 63 page 156</b>	<b>Grade 7 Worksheet 63 page 157</b>
1a. 0,2      b. 0,2      c. 0,3 d. 0,4      e. 0,6      f. 0,3 2a. 0      b. 0      c. 0 d. 0      e. 1      f. 0 3a. 0,09      b. 0,05      c. 0,09 d. 0,09      e. 0,03      f. 0,17 4a. 0,1      b. 0,1      c. 0,1 d. 0,1      e. 0      f. 0,2	5a. R0      b. 1 metre      c. 1 kilogram d. R0      e. 1 litre      f. 0 kilogram
<b>Grade 7 Worksheet 64 page 158</b>	<b>Grade 7 Worksheet 64 page 159</b>
1a. 6, 30, 42, 54, 72 b. 12, 24, 32, 16, 20 Rule: $x \times 4$ c. 12, 11, 9, 6, 5 Rule: $x \times 8$ d. 27, 90, 108, 81, 72 Rule: $x \times 9$ e. 49, 70, 42, 28, 21 Rule: $x \times 7$ f. Rule: $x \times 5$	2a. 24, 30, 36, 12, 18 Rule: $b = a \times 6$ b. 20, 120, 100, 110, 150 Rule: $b = a \times 10$ c. 11, 10, 12, 20, 100 Rule: $y = x - 9$ d. 15, 18, 20, 31, 16 Rule: $s = r + 11$ e. 1, 3, 5, 6, 11 Rule: $n = m - 4$ f. Rule: $b = a + 10$ 3. Learners present any flow diagram in this lesson.
<b>Grade 7 Worksheet 65 page 160</b>	<b>Grade 7 Worksheet 65 page 161</b>
1a. 7, 19, 4, 31, 34 Rule: $a = b \times 3 + 1$ b. 23, 10, 9, 7, 8 Rule: $g = h \times 2 + 10$	c. 4, 2, 10, 3, 7 Rule: $a = y \times 2 + 4$ d. 28, 30, 38, 22, 32 Rule: $m = n + 7 \times 2$ e. 9, 5, 19, 7, -3 Rule: $c = b \times 2 - 3$ f. 8, 12, 5, 2, 11 Rule: $p = q \times 2 + 6$ 2. Learners prepare a flow diagram to present to the class.
<b>Grade 7 Worksheet 66 page 162</b>	<b>Grade 7 Worksheet 66 page 163</b>
1a. 4; 6; 8; 10; 12; 22 b. 8; 9; 10; 11; 12; 17 c. 8; 9; 10; 11; 14; 104	d. 4; 6; 8; 10; 12; 14 e. 1; 3; 5; 7; 9; 11 f. 5; 17; 32; 62; 77; 302 2. Learners prepare a similar table to share with the class.
<b>Grade 7 Worksheet 67 page 164</b>	<b>Grade 7 Worksheet 67 page 165</b>
1a. Rule: $y = x + 9$ $m = 30$ $n = 34$ b. Rule: $y = x \times 2$ $m = 11$ $n = 15$	c. Rule: $y = x \times 5$ $m = 18$ $n = 75$ d. Rule: $y = x + 12$ $m = 12$ $n = 58$ e. Rule: $y = x \times 3$ $m = 20$ $n = 30$ f. Rule: $y = x + 10$ $m = 18$ $n = 51$