| | Desc | cribe, in wo | (.) | | | | |
|--------------------|--|----------------------------------|--|---------------------|------------------------|----------------------|---------|
| | (i) | 1, | 8, | 15, | 22, | | |
| | Rule: | | | | | | |
| | (ii) | 4, | 12, | 36, | 108, | | |
| | Rule: | | | | | | ••••• |
| | | | | | | | ••••••• |
|) | Desc | ribe, in wo | rds, the rule | for continui | ng each of the | following sequences. | |
| | (i) | 1, | 8, | 15, | 22, | | |
| | Rule: | | | | | | |
| | (ii) | 4, | 12, | | | | |
| | Rule: | | | | | | |
|) | | | | | | Following sequences. | |
|) | | eribe in wor | ds the rule fo | or continuin | | following sequences. | |
|) | Desc (i) | eribe in wor 1, 4, Rule: | 7, 7, 32, 16, | or continuin | g each of the f | following sequences. | |
|) | Desc (i) | 2ribe in wor 1, 4, Rule: | 7, 7, 32, 16, | or continuin | g each of the f | Following sequences. | |
|) Desc | (i)(ii) | 2ribe in wor 1, 4, Rule: | 7, 7, 32, 16, | or continuin | g each of the f | Following sequences. | |
| Des _(a) | Desc (i) (ii) | ribe in wor 1, 4, Rule: | ds the rule for continual of the rule for co | or continuing 10, | g each of the f | Following sequences. | |
| | Desc. (i) | 1, 4, Rule: | ds the rule for continuate for conti | nuing each o | g each of the f | Following sequences. | |
| (a) | Desc. (i) (ii) cribe in v. 50, Rule: | tribe in wor 1, 4, Rule: | ds the rule for 27, 32, 16, 40, | nuing each o | g each of the f | following sequences. | |

[1]

| | Describe, in words, the rule for continuing each of the following sequences. | |
|-----------|---|-----|
| 5) | (i) 36, 31, 26, 21, | |
| | (i) 3, 9, 27, 81, | |
| | | [2] |
| | Write down the next two terms of the following sequence. | |
| | 17, 16, 13, 8, | [2] |
| | Write down the next two terms of the following sequence. | |
| | 20, 17, 13, 8,, | |
| | | |
| | | [2] |
| 160 | Write down the <i>n</i> th term of the sequence 6 , 10 , 14 , 18 , 22 , | |
| | | |
| | | [2] |
| \ \ | The <i>n</i> th term of a sequence is $n^2 + 3$. | [2] |
|) | Write down the first three terms of the sequence. | |
| | | |
| ; | | |
| | | |
| | | [2] |
|), | Write down the n th term of the sequence 8, 15, 22, 29, 36, | |
| ********* | | |
| ********* | | [2] |