

In each question 73 - 78 the numbers in the second column are formed from the numbers in the first column by using a certain rule. A different rule is used in each question.  
Put the correct answer opposite the arrow.

- |     |    |   |    |     |   |   |    |     |    |   |     |
|-----|----|---|----|-----|---|---|----|-----|----|---|-----|
| 73. | 14 | → | 12 | 74. | 4 | → | 22 | 75. | 6  | → | 70  |
|     | 12 | → | 11 |     | 5 | → | 31 |     | 10 | → | 110 |
|     | 10 | → | 10 |     | 6 | → | 42 |     | 25 | → | 260 |
|     | 8  | → |    |     | 7 | → |    |     | 47 | → |     |
- 
- |     |     |   |   |     |    |   |   |     |   |   |    |
|-----|-----|---|---|-----|----|---|---|-----|---|---|----|
| 76. | 144 | → | 9 | 77. | 64 | → | 4 | 78. | 2 | → | 12 |
|     | 121 | → | 8 |     | 27 | → | 3 |     | 3 | → | 17 |
|     | 100 | → | 7 |     | 8  | → | 2 |     | 6 | → | 32 |
|     | 9   | → |   |     | 1  | → |   |     | 8 | → |    |

In a certain system of counting

3	is written as	)
4	is written as	) <
5	is written as	) /
6	is written as	) )

- |     |    |     |
|-----|----|-----|
| 79. | 1  | ( ) |
| 80. | 2  | ( ) |
| 81. | 8  | ( ) |
| 82. | 7  | ( ) |
| 83. | 10 | ( ) |
| 84. | 9  | ( ) |
| 85. | 11 | ( ) |