## **NUMERACY WORKSHEET 4 – NEVER ENDING SUMS**

| Test | Test 1          |  |  |  |  |
|------|-----------------|--|--|--|--|
| 1    | Start with Nine |  |  |  |  |
| 2    | X 3             |  |  |  |  |
| 3    | + 9             |  |  |  |  |
| 4    | Divide by 7     |  |  |  |  |
| 5    | X 7             |  |  |  |  |
| 6    | 3 more          |  |  |  |  |
| 7    | ÷ 9             |  |  |  |  |
| 8    | Double it       |  |  |  |  |
| 9    | X 7             |  |  |  |  |
| 10   | Half of it.     |  |  |  |  |

| Test 2 |                         |  |  |  |
|--------|-------------------------|--|--|--|
| 1      | Start with One thousand |  |  |  |
| 2      | 25% of this             |  |  |  |
| 3      | 1/2 of this             |  |  |  |
| 4      | Less 4                  |  |  |  |
| 5      | √n                      |  |  |  |
| 6      | X 8                     |  |  |  |
| 7      | Remove 8                |  |  |  |
| 8      | Times by 4              |  |  |  |
| 9      | 5% of this              |  |  |  |
| 10     | √n                      |  |  |  |

| Test | Test 3         |  |  |  |  |
|------|----------------|--|--|--|--|
| 1    | Start with £8  |  |  |  |  |
| 2    | 4 Lots of this |  |  |  |  |
| 3    | 50% of this    |  |  |  |  |
| 4    | Find 25%       |  |  |  |  |
| 5    | X 9            |  |  |  |  |
| 6    | Add on £4      |  |  |  |  |
| 7    | 25% of this    |  |  |  |  |
| 8    | Find 50%       |  |  |  |  |
| 9    | X 6            |  |  |  |  |
| 10   | 50% of this    |  |  |  |  |

| Test | Test 4         |  |  |  |  |
|------|----------------|--|--|--|--|
| 1    | Start with 17  |  |  |  |  |
| 2    | Subtract 5     |  |  |  |  |
| 3    | ÷ 4            |  |  |  |  |
| 4    | 8 lots of this |  |  |  |  |
| 5    | Double it      |  |  |  |  |
| 6    | + 1            |  |  |  |  |
| 7    | Divide by 7    |  |  |  |  |
| 8    | X 8            |  |  |  |  |
| 9    | Plus 4         |  |  |  |  |
| 10   | ½ of this      |  |  |  |  |