Use the rule to work out the output for each function machine


2 )

| In | Out |
| :---: | :---: |
| 10 |  |
| 19 |  |
| 37 |  |
| 43 |  |

Rule: Multiply 10
Rule: Multiply 5
3 )

| In | Out |
| :---: | :---: |
| 310 |  |
| 340 |  |
| 410 |  |
| 440 |  |

Rule: Divide 10

4) | In | Out |
| :---: | :---: |
| 128 |  |
| 168 |  |
| 264 |  |
| 344 |  |

Rule: Divide 8

Work out the rule and fill in the empty boxes:

| In | Out |
| :---: | :---: |
| 7 |  |
|  | 28 |
| 12 |  |
| 3 | 21 |


| In | Out |
| :---: | :---: |
| 10 |  |
|  | 150 |
| 123 | 1230 |
| 3.6 |  |


| In | Out |
| :---: | :---: |
| 32 | 0.32 |
|  | 2.1 |
|  | 43 |
| 565 |  |

## Rule:

## Rule:

Rule:

