**Binary Numbers**

1. **Complete the table**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **0** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |
|  |  |  |  |  |  |  |  |  |  |
| **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** |
|  |  |  |  |  |  |  |  |  |  |
| **20** | **21** | **22** | **23** | **24** | **25** | **26** | **27** | **28** | **29** |
|  |  |  |  |  |  |  |  |  |  |
| **30** | **31** |
|  |  |

1. **Write the following numerals in binary numbers**

|  |  |
| --- | --- |
| **562** |  |
| **321** |  |
| **021** |  |
| **812** |  |
| **645** |  |

1. **Write your own binary sequence then translate into numerals**

**Between each binary code place a / it will make it easier to translate.**