

## Place Value Challenge Worksheet



Name: ..... Date: .....

Arrange the given digits to make a number that meets the given criteria.

1. Between 160 and 180  
8, 6, 1, 6

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

2. Between 290 and 310  
4, 9, 2, 3

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

3. Between 370 and 390  
3, 8, 9, 1

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

4. Between 350 and 400  
4, 3, 7, 3

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

5. Between 570 and 600  
2, 6, 5, 7

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

6. Between 780 and 810  
2, 7, 8, 4

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

7. Between 850 and 870  
9, 5, 2, 8

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

8. Between 900 and 930  
2, 1, 8, 9

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | H | T | U |

9. Between 1000 and 1050  
0, 1, 2, 4

|    |   |   |   |
|----|---|---|---|
|    |   |   |   |
| Th | M | T | U |