Wednesday Rounding to the Nearest Multiple of 10

Mild

Fluency

1. Complete the table

|  |  |
| --- | --- |
| Number | Rounded to the nearest multiple of 10. |
| 39 |  |
| 71 |  |
| 20 |  |
| 6 |  |
| 89 |  |
| 124 |  |
| 168 |  |

Reasoning

Which numbers are incorrectly placed in the table below? Explain why

|  |  |
| --- | --- |
| Nearest ten is 110 | Nearest ten is 120 |
| 105114109113104 | 118119124126122 |

Spicy

|  |  |
| --- | --- |
| Number | Rounded to the nearest multiple of 10. |
| 67 |  |
| 32 |  |
| 158 |  |
| 845 |  |
| 624 |  |
| 996 |  |
| 1248 |  |

Reasoning

Which numbers are incorrectly placed in the table below? Explain why.

|  |  |
| --- | --- |
| Nearest ten is 740 | Nearest ten is 750  |
| Seven hundred and thirty-eight 744736741Seven hundred and forty six  | 747 Seven hundred and fifty-three 745Seven hundred and fifty-six 755  |

Problem Solving

The numbers represented by the place value counters that are hidden behind the splat can be rounded to 120.



There are fewer that 6 counters. What could they be? Show all possibilities by drawing the place value counters.