**Round the number to the nearest……..**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1.** | Nearest thousand | **2.** | Nearest hundred | **3.** | Nearest ten |
|  |  |  |  |  |  |
| **4.** | Nearest tenth | **5.** | Nearest hundredth | **6.** | Nearest hundredth |
|  |  |  |  |  |  |

**Round the number to the nearest…….. (USE NUMBER LINE)**

|  |  |  |
| --- | --- | --- |
| **7.** | Nearest ten |  |
| **8.** | Nearest tenth |  |
| **9.** | Nearest hundred |  |

**Estimate the answer using rounding method.**

|  |  |  |  |
| --- | --- | --- | --- |
| **10.** |  | **11.** |  |
|  |  |  |  |
| **12.** |  | **13.** |  |
|  |  |  |  |

**Estimate the answer using front end estimation.**

|  |  |  |  |
| --- | --- | --- | --- |
| **14.** |  | **15.** |  |
|  |  |  |  |
| **16.** |  | **17.** |  |
|  |  |  |  |

**Estimate the answer using cluster estimation.**

|  |  |  |  |
| --- | --- | --- | --- |
| **18.** |  | **19.** |  |
|  |  |  |  |

**WORD PROBLEMS**

|  |  |
| --- | --- |
| **20.** | John, Joe and Collin have been helping Grandma to do yard work during the summer. John has earned, Joe has earned, and Collin has earned. How much have they earned approximately all together? ( Round to nearest ten) |
|  |  |
| **21.** | Michael travels to the park, then to the store. He then travels back to his house. Find the total distance traveled by rounding each number to the nearest ten. |
|  |  |
| **22.** | A plane traveling at kilometers per hour decreases its speed by kilometers per hour. Estimate the speed of the plane after it has slowed down by rounding each number to the nearest ten. |
|  |  |

**ANSWERS**

**Round the number to the nearest……..**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1.** | Nearest thousand | **2.** | Nearest hundred | **3.** | Nearest ten |
|  |  |  |  |  |  |
| **4.** | Nearest tenth | **5.** | Nearest hundredth | **6.** | Nearest hundredth |
|  |  |  |  |  |  |

**Round the number to the nearest……..(USE NUMBER LINE)**

|  |  |  |
| --- | --- | --- |
| **7.** | Nearest ten | **560**  **570**  **580**  **590**  **600**  **550**  **540**  **530**  **520**  **610**  **620**  **510**  **500** |
| **8.** | Nearest tenth | **1.260**  **1.270**  **1.280**  **1.290**  **1.300**  **1.250**  **1.240**  **1.230**  **1.220**  **1.310**  **1.320**  **1.210**  **1.200** |
| **9.** | Nearest hundred | **1,300**  **1,350**  **1,400**  **1,450**  **1,500**  **4**  **1,250**  **1,200**  **1,150**  **1,100**  **1,550**  **1,600**  **1,050**  **1,000** |

**Estimate the answer using rounding method.**

|  |  |  |  |
| --- | --- | --- | --- |
| **10.** |  | **11.** |  |
|  | Round to nearest ten |  | Round to nearestthousand |
| **12.** |  | **13.** |  |
|  | Round to nearest ten |  | Round to nearest hundred |

**Estimate the answer using front end estimation.**

|  |  |  |  |
| --- | --- | --- | --- |
| **14.** |  | **15.** |  |
|  |  |  |  |
| **16.** |  | **17.** |  |
|  |  |  |  |

**Estimate the answer using cluster estimation.**

|  |  |  |  |
| --- | --- | --- | --- |
| **18.** |  | **19.** |  |
|  | Notice that they all cluster around**.**    Real answer: |  | Notice that they all cluster around  Real answer: |

**WORD PROBLEMS**

|  |  |
| --- | --- |
| **20.** | John, Joe and Collin have been helping Grandma to do yard work during the summer. John has earned , Joe has earned , and Collin has earned . How much have they earned approximately all together?( Round to nearest ten) |
|  | They have earned approximately . |
| **21.** | Michael travels to the park, then to the store. He then travels back to his house. Find the total distance traveled by rounding each number to the nearest ten. |
|  | m  The total distance traveled was approximately m |
| **22.** | A plane traveling at kilometers per hour decreases its speed by kilometers per hour. Estimate the speed of the plane after it has slowed down by rounding each number to the nearest ten. |
|  | kilometers per hour kilometers per hour  kilometers per hour kilometers per hour  kilometers per hour kilometers per hour kilometers per hour  The speed of the plane after it has slowed down - kilometers per hour |