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| **Wole Numbers to One Billion around Us** | | | |
| Represents a number to millions in different ways    “one million one hundred seventy thousand three hundred  ninety-eight”  1 × 1 000 000 + 1 × 100 000 + 7 × 10 000 + 3 × 100 + 9 × 10 + 8  1 × 106 + 1 × 105 + 7 × 104 + 3 × 102 + 9 × 101 + 8 | Represents a number to billions in different ways    “five billion seven hundred thirty-one million six hundred forty-eight thousand two hundred nine”  5 × 1 000 000 000 + 7 × 100 000 000 + 3 × 10 000 000 + 1 × 1 000 000 + 6 × 100 000 + 4 × 10 000 +  8 × 1000 + 2 × 100 + 9  5 × 109 + 7 × 108 + 3 × 107 + 1 × 106 + 6 × 105 + 4 × 104 + 8 × 103 + 2 × 102 + 9 | Compares and orders numbers to billions  Use a place-value chart to compare  985 327 902 and 1 238 902 716.    1 238 902 716 is greater. | Solves problems involving the comparison of large numbers  Suppose one metre represents  1 billion.  What measurement represents  1 million?  One billion is 1000 times as great  as 1 million.  In 1 m, there are 100 cm, and  1000 mm.  So, 1 mm represents 1 million. |
| **Observations/Documentation** | | | |
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