**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit 1 Test**

**Form A**

**Write the correct answer.**

**Anthony’s family drives 659 miles from Miami to Atlanta.  Then they drive another 247 miles to Nashville.  How far does Anthony’s family drive in all?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**A scientist measures 3,470 milliliters of water in a beaker.  He uses 2,518 milliliters of it.  How much water is left in the beaker?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Complete the pattern.**

**6 x 10 = 60**

**6 x 100 = 600**

**6 x 1,000 = 6,000**

**6 x 10,000 = \_\_\_\_\_\_\_\_\_\_\_**

**A mining truck is loaded with 147,265 kilograms of dirt.  Another 129,416 kilograms of dirt is added.  What is the total mass of the dirt in the mining truck?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Visual Organization Strategy

**The downtown location of Mike’s Bikes earned $179,456 last year.  The store’s riverside location earned $145,690.  How much more did the downtown location earn than the riverside location?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Read and write the number in another form.**

**645,592 in word form**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Sixty thousand, four hundred one in standard form**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**507,614 in expanded form**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Compare using >,<, or =**

**34,639 \_\_\_\_ 34,369**

**2,709 \_\_\_\_\_ 2,790**

**480,920 \_\_\_\_\_ 480,902**

Visual Organization Strategy

**Round the number to the place value of the underlined digit.**

**24,786  \_\_\_\_\_\_\_\_\_\_\_\_\_**

**831,550  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Add or subtract.**

**4,379 57,340**

**+ 3,284       - 26,817**

**389,416 648,939**

**+237,825       - 584,172**

Visual Organization Strategy

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit 1 Test**

**Form A**

**Write the correct answer.**

**Anthony’s family drives 659 miles from Miami to Atlanta.  Then they drive another 247 miles to Nashville.  How far does Anthony’s family drive in all?**

**659 + 247 = \_\_\_\_\_\_ miles**

1. **906**
2. **834**

**A scientist measures 3,470 milliliters of water in a beaker.  He uses 2,518 milliliters of it.  How much water is left in the beaker?**

**3,470 – 2,518 = \_\_\_\_\_\_\_ milliliters**

1. **850**
2. **952**

**Complete the pattern.**

**6 x 10 = 60**

**6 x 100 = 600**

**6 x 1,000 = 6,000**

**6 x 10,000 = \_\_\_\_\_**

1. **600**
2. **60,000**

Choice Strategy

**A mining truck is loaded with 147,265 kilograms of dirt.  Another 129,416 kilograms of dirt is added.  What is the total mass of the dirt in the mining truck?**

**147,265 + 129,416 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kilograms**

1. **276,681**
2. **345,933**

**The downtown location of Mike’s Bikes earned $179,456 last year.  The store’s riverside location earned $145,690.  How much more did the downtown location earn than the riverside location?**

**179,456 - 145,690 = $\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **33,766**
2. **35,546**

**Read and write the number in another form.**

**645,592 in word form**

1. **Six hundred forty-five thousand, five hundred ninety-two**
2. **Six thousand forty-five hundred, five hundred ninety-two**

**Sixty thousand, four hundred one in standard form**

1. **6000,400,1**
2. **60,401**

**507,614 in expanded form**

1. **500,000 + 700 + 600 + 10 + 4**
2. **507 + (,) + 614**

Choice Strategy

**Compare using >,<, or =**

**34,639 \_\_\_\_ 34,369**

1. **<**
2. **>**
3. **=**

**2709 \_\_\_\_\_ 2790**

1. **<**
2. **>**
3. **=**

**480,920 \_\_\_\_\_ 480,902**

1. **<**
2. **>**
3. **=**

**Round the number to the place value of the underlined digit.**

**24,786**

1. **24,000**
2. **25,000**

**831,550**

1. **800,000**
2. **900,000**

Choice Strategy

**Add or subtract.**

**4,379 + 3,284 = \_\_\_\_\_\_\_\_\_**

1. **7,660**
2. **7,663**

**57,340 – 26,817 = \_\_\_\_\_\_\_\_\_\_\_**

1. **40,523**
2. **30,523**

**389,416 + 237,825 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **627,241**
2. **524,235**

**648,939 – 584,172 = \_\_\_\_\_\_\_\_\_\_\_\_**

1. **64,767**
2. **1,233,111**

Choice Strategy

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit 1 Test**

**Form A**

**Write the correct answer.**

**Anthony’s family drives 659 miles from Miami to Atlanta.  Then they drive another 247 miles to Nashville.  How far does Anthony’s family drive in all?**

**\_\_\_\_\_\_ + \_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ miles**

**A scientist measures 3,470 milliliters of water in a beaker.  He uses 2,518 milliliters of it.  How much water is left in the beaker?**

**\_\_\_\_\_ - \_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_ milliliters**

**Complete the pattern.**

**6 x 10 = 60**

**6 x 100 = 600**

**6 x 1,000 = 6,000**

**6 x 10,000 = \_\_\_\_ 0**

**A mining truck is loaded with 147,265 kilograms of dirt.  Another 129,416 kilograms of dirt is added.  What is the total mass of the dirt in the mining truck?**

**\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kilograms**

Closed Strategy

**The downtown location of Mike’s Bikes earned $179,456 last year.  The store’s riverside location earned $145,690.  How much more did the downtown location earn than the riverside location?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = $\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Read and write the number in another form.**

**645,592 in word form**

**\_\_\_\_\_ hundred forty-five thousand, \_\_\_\_ hundred ninety-two**

**Sixty thousand, four hundred one in standard form**

**\_ \_, \_ \_ \_**

**507,614 in expanded form**

**500,000 + \_ \_ \_ \_ + \_ \_ \_ + \_ \_ + \_**

**Compare using >,<, or =**

**34,639 \_\_\_\_ 34,369**

**2,709 \_\_\_\_\_ 2,790**

**480,920 \_\_\_\_\_ 480,902**

**Round the number to the place value of the underlined digit.**

**24,786       2\_,000**

**831,550     \_00,000**

Closed Strategy

**Add or subtract.**

**4,379 + 3,284 = \_\_\_\_\_\_\_\_\_**

**57,340 – 26,817 = \_\_\_\_\_\_\_\_\_\_\_**

**389,416 + 237,825 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**648,939 – 584,172 = \_\_\_\_\_\_\_\_\_\_\_\_**

Closed Strategy

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit 1 Test**

**Form A**

**Write the correct answer.**

**Anthony’s family drives 659 miles from Miami to Atlanta.  Then they drive another 247 miles to Nashville.  How far does Anthony’s family drive in all?**

**659 + 247 = 906 miles**

|  |
| --- |
| **YES**  **NO** |

**A scientist measures 3,470 milliliters of water in a beaker.  He uses 2,518 milliliters of it.  How much water is left in the beaker?**

**3,470 – 2,518 = 850 milliliters**

|  |
| --- |
| **YES**  **NO** |

Yes/No Strategy

**Complete the pattern.**

**6 x 10 = 60**

**6 x 100 = 600**

**6 x 1,000 = 6,000**

**6 x 10,000 = 60,000**

|  |
| --- |
| **YES**  **NO** |

**A mining truck is loaded with 147,265 kilograms of dirt.  Another 129,416 kilograms of dirt is added.  What is the total mass of the dirt in the mining truck?**

**147,265 + 129,416 = 276,681 kilograms**

|  |
| --- |
| **YES**  **NO** |

**The downtown location of Mike’s Bikes earned $179,456 last year.  The store’s riverside location earned $145,690.  How much more did the downtown location earn than the riverside location?**

**179,456 - 145,690 = $ 33,766**

|  |
| --- |
| **YES**  **NO** |

Yes/No Strategy

**Read and write the number in another form.**

**645,592 in word form**

**Six hundred forty-five thousand, five hundred ninety-two**

|  |
| --- |
| **YES**  **NO** |

**Sixty thousand, four hundred one in standard form**

**6000,400,1**

|  |
| --- |
| **YES**  **NO** |

**507,614 in expanded form**

**500,000 + 700 + 600 + 10 + 4**

|  |
| --- |
| **YES**  **NO** |

Yes/No Strategy

**Compare using >,<, or =**

**34,639 > 34,369**

|  |
| --- |
| **YES**  **NO** |

**2709 < 2790**

|  |
| --- |
| **YES**  **NO** |

**480,920 = 480,902**

|  |
| --- |
| **YES**  **NO** |

**Round the number to the place value of the underlined digit.**

**24,786       24,000**

|  |
| --- |
| **YES**  **NO** |

**831,550    800,000**

|  |
| --- |
| **YES**  **NO** |

Yes/No Strategy

**Add or subtract.**

**4,379 + 3,284 = 7,660**

|  |
| --- |
| **YES**  **NO** |

**57,340 – 26,817 = 40,523**

|  |
| --- |
| **YES**  **NO** |

**389,416 + 237,825 = 627,241**

|  |
| --- |
| **YES**  **NO** |

**648,939 – 584,172 = 64,767**

|  |
| --- |
| **YES**  **NO** |

Yes/No Strategy

