**Expanded Form Worksheet** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use pictures of base-ten blocks to show 247.

In 247,

What is the value of the 2? \_\_\_\_\_\_\_\_

What is the value of the 4? \_\_\_\_\_\_\_\_

What is the value of the 7? \_\_\_\_\_\_\_\_

Write the number 247 in expanded form.

 247 = \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_

Write these numbers in expanded form.

|  |  |
| --- | --- |
| 526 | 526 = \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ |
| 420 | 420 = \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ |
| 705 | 705 = \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ |
| 999 | 999 = \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_ |

Which of these shows 539 in expanded form?

1. 50 + 30 + 9
2. 500 + 30 + 9
3. 530 + 9
4. 500 + 39

**Expanded Form Worksheet** **KEY**

Use pictures of base-ten blocks to show 247.



In 247,

What is the value of the 2? **200**

What is the value of the 4? **40**

What is the value of the 7? **7**

Write the number 247 in expanded form.  **200 + 40 +7**

Write these numbers in expanded form.

|  |  |
| --- | --- |
| 526 | **526 = 500 + 20 + 6** |
| 420 | **420 = 400 + 20** |
| 705 | **705 = 700 + 5** |
| 999 | **999 = 900 + 90 + 9** |

Which of these shows 539 in expanded form?

1. 50 + 30 + 9
2. **500 + 30 + 9**
3. 530 + 9
4. 500 + 3