**Homework: Estimation** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Estimate each answer by rounding to the underlined digit first.

1.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 552 | 🡪 |  |
| + | 279 | 🡪 |  |
|  |  |  |  |

2.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 591,035 | 🡪 |  |
| + | 279,459 | 🡪 |  |
|  |  |  |  |

3.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 5,634,903 | 🡪 |  |
| - | 3,720,923 | 🡪 |  |
|  |  |  |  |

4.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 873,478 | 🡪 |  |
| - | 821,923 | 🡪 |  |
|  |  |  |  |

1. In the forest, Lisa counted 83 pine trees. If there are 3 **more** same-sized forests, about how many trees are there in all? Use estimation to solve the problem.
2. In Aiden’s classroom, there are 47 pencils in each box. If there are 10 boxes in the room, about how many pencils are there in all? Use estimation to solve the problem.