

Math 221 - Base 5 Addition and Subtraction Worksheet

Name: _____

Date: _____

Instructions: Solve the following problems using all of your available methods. For addition, you should practice using base 5 blocks, the standard algorithm, the left to right method, and the lattice method. For subtraction, you should practice using base 5 blocks, the standard algorithm, and the equal addition method.

1. $132_{\text{five}} + 143_{\text{five}}$

2. $1342_{\text{five}} + 2211_{\text{five}}$

3. $3324_{\text{five}} + 4214_{\text{five}}$

4. $3014_{\text{five}} + 1332_{\text{five}}$

5. $203_{\text{five}} - 132_{\text{five}}$

6. $4314_{\text{five}} - 1402_{\text{five}}$

7. $2213_{\text{five}} - 1342_{\text{five}}$

8. $3102_{\text{five}} - 1103_{\text{five}}$