Name: _____ Date: _____

Writing Numerical Expressions

Grade 5 | Writing expressions from words and interpreting them without calculating | Version 10 of 10

Use parentheses to show which operation comes first. Example: "add 5 and 3, then multiply by 2" is (5 + 3) × 2.

Part A: Write an expression for each phrase. Do not solve.

1. Add 24 to the product of 3 and 11: _____

2. Multiply 6 by 8, then add 13: _____

3. 8 times the sum of 11 and 12: _____

4. Subtract 4 from 49, then multiply by 2: _____

5. Half of the difference of 61 and 21: _____

Part B: Write an expression, then evaluate it.

6. Subtract 17 from 65, then divide by 4: _____

7. Add 6 and 13, then multiply by 5: _____

8. Divide 40 by 8, then subtract 2: _____

Part C: Compare without calculating.

9. Compare 5 × (1,180 + 481) with 1,180 + 481. The first is _____

10. Compare 4 × (2,129 + 522) with 2,129 + 522. The first is _____

11. Compare 3 × (1,536 + 913) with 1,536 + 913. The first is _____