Name: _____ Date: _____

Writing Numerical Expressions

Grade 5 | Writing expressions from words and interpreting them without calculating | Version 7 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. Subtract 24 from 50, then multiply by 5: _____
2. 2 times the sum of 19 and 22: _____
3. Half of the difference of 47 and 39: _____
4. Divide 72 by 6, then subtract 11: _____
5. Subtract 20 from 101, then divide by 9: _____

Part B: Write an expression, then evaluate it.

6. Add 40 to the product of 10 and 11: _____
7. Multiply 9 by 8, then add 11: _____
8. Add 16 and 4, then multiply by 3: _____

Part C: Compare without calculating.

9. Compare 6 × (2,281 + 136) with 2,281 + 136. The first is _____
10. Compare 4 × (349 + 336) with 349 + 336. The first is _____
11. Compare 3 × (594 + 900) with 594 + 900. The first is _____