Algebra 1B Units 9 and 10 Packet Checklist – Spring 2016

Use this checklist to put your packet together in the <u>order</u> that is given. **Circle** the appropriate <u>score</u> for each assignment in your packet. <u>Add</u> the scores and fill in the total. <u>Staple</u> this checklist to the top of your packet. <u>Have somebody else double check</u> your packet's content and scores <u>and sign</u> the bottom of the page to confirm that the information is correct.

Warm-ups

| Assignment | Complete | Partially complete | Not complete or not in packet |
|--|----------|--------------------|-------------------------------|
| 9W1: Find the axis of symmetry and the coordinates of the vertex 1) y=2x^2+20x-1 2) y=3x^2-12x+3 | 5 | 3 | 0 |
| 9W2: Find the y-intercept and two additional points of the equations given | 5 | 3 | 0 |
| 9W3: Convert from vertex form to standard form 1) $y=2(x+5)^2-1$ 2) $y=(x-1)^2+7$ 3) $y=1/4(x+4)^2+6$ 4) $y=-6(x-1)^2$ | 5 | 3 | 0 |
| 9W4: TB 736, lesson 9-4 # 4 and 11 | 5 | 3 | 0 |
| 9W5: TB 508 #50-51, 56-57 | 5 | 3 | 0 |
| 10W1: TB 527 #1-4 | 5 | 3 | 0 |
| 10W2: TB 531 #1-2 and TB 532 #8 | 5 | 3 | 0 |
| 10W3: TB 532 #21-24 | 5 | 3 | 0 |
| 10W4: TB 568 #9 and 10 | 5 | 3 | 0 |
| 10W5: TB 532 #38-40 | 5 | 3 | 0 |
| 10W6: TB 532 # 8-10 | 5 | 3 | 0 |
| 10W7: TB 538 #17-22 | 5 | 3 | 0 |

Notes

| Assignment | Complete | Partially | Not complete |
|---|----------|-----------|---------------|
| | | complete | or |
| | | | not in packet |
| 9N1: Finding the axis of symmetry and vertex in a parabola | 10 | 5 | 0 |
| 9N2: Finding the y-intercept and other points in a parabola | 10 | 5 | 0 |
| 9N3: Converting vertex to standard form | 10 | 5 | 0 |
| 9N4: Finding zeros in a parabola | 10 | 5 | 0 |
| 10N1: Simplifying radical expressions | 10 | 5 | 0 |
| 10N2: Multiplying square roots | 10 | 5 | 0 |
| 10N3: Dividing square roots | 10 | 5 | 0 |
| 10N4: Using conjugates to rationalize the denominator | 10 | 5 | 0 |
| 10N5: Simplifying radicals with variables | 10 | 5 | 0 |
| 10N6: Adding and subtracting radical expressions | 10 | 5 | 0 |
| 10N7: Multiplying radical expressions | 10 | 5 | 0 |

| Notes | and warm-ups' total: | :/170 |
|---|----------------------|-------|
| | | |
| Signature of person double checking packet confirming that the information is correct | Date | |