Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Math 8

**Unit 1 Test Review**

1. 17 – 5 2
2. 40 – 32 ÷ 8 + 5 32
3. 35 – 14 ÷ 7 + 82
4. (3 – 7)2 – 5 7 + 18
5. Evaluate n2 – 3n + 8 when n= -4
6. Evaluate when x = 4 and y = -3
7. Evaluate -3x + y2 when x = 7 and y = -2
8. Evaluate a2 – (b + c) when a = -9, b = 4, and c = -7
9. Evaluate 2v3 – 7 when v = -2
10. Translate “The product of five and number added to seven”
11. Translate “Eight less than twice a number”
12. Translate “Thirty divided by a number times six”

**14)** Translate “A number subtracted from a number”

1. Translate “Fifteen times a number minus twelve”

**16)**

**17)**

**18)**

**19)**

**20)**

**21)** )

**22)** - **÷**

**23)**

**24)** (

**25)**