Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Integer Review Package:**

Section A: State the integer represented in each statement:

 Statement Integer

1) Jessica has to pay a 48 dollar penalty for driving too fast. \_\_\_\_\_\_

2) Dan went to 42 basketball games this year. \_\_\_\_\_\_

3) The temperature fell 46 degrees overnight. \_\_\_\_\_\_

4) Tom placed 34 scissors on the table. \_\_\_\_\_\_

5) Sandy has 49 blue marbles in her collection. \_\_\_\_\_\_

6) Tim grew 36 pumpkins on his farm. \_\_\_\_\_\_

Section B - Using either < or >, state which integer is greater:

7) -184 -799

8) -9,336 -6,336

9) -80 -24

10) -255 -833

11) -722 -874

12) -97 -72

Section C - Rewrite the following integers so they are listed from smallest to largest:

13) 75 17 36 42 16) -55 -30 34 12

14) -74 7 -1 8 17) 94 61 -10 62

15) -61 36 62 -50 18) -22 58 -73 69

Section D – Write down the absolute value for the following integers:

19) Absolute value of 23 is \_\_\_\_\_ 22) Absolute value of 13 is \_\_\_\_\_

20) Absolute value of 74 is \_\_\_\_\_ 23) Absolute value of 81 is \_\_\_\_\_

21) Absolute value of 78 is \_\_\_\_\_ 24) Absolute value of -80 is \_\_\_\_\_

Section E – Write down the opposite integer for the following integers:

 25) Opposite value of 3 is \_\_\_\_\_ 28) Opposite value of 79 is \_\_\_\_\_

 26) Opposite value of 51 is \_\_\_\_\_ 29) Opposite value of 6 is \_\_\_\_\_

 27) Opposite value of 48 is \_\_\_\_\_ 30) Opposite value of 6 is \_\_\_\_\_

Section F – Fill in the following table:

|  |  |  |
| --- | --- | --- |
| **Integer** | **One Less Than** | **One More Than** |
| 44 |  |  |
| 56 |  |  |
| 83 |  |  |
| -28 |  |  |
| -60 |  |  |
| 11 |  |  |
| 43 |  |  |
| -1 |  |  |
| -79 |  |  |
| 41 |  |  |
| 74 |  |  |
| 63 |  |  |

Section G – Change the following equations from subtraction to addition statements and then solve.

31) ( -95) - (+16) = 34) ( -86) - ( -85) =

32) (+59) - (+16) = 35) (+1) - (+11) =

33) (+70) - ( -6) = 36) (+99) - (+56) =

Section H – Solve the following equations:

 37 ) (+8) x (+4) = 52) (+9) - (+4) =

 38 ) (+7) x (+9) = 53) (+9) - ( -4) =

 39) (+9) + (+2) = 54) ( -6) + ( -4) =

 40) (+5) - (+7) = 55) (+9) x (+3) =

 41) ( -3) + (+5) = 56) (+32) ÷ (+8) =

 42) (+63) ÷ (+9) = 57) (+8) x (+2) =

 43) ( -2) x ( -9) = 58) (+7) - (+3) =

 44) (+42) ÷ (+7) = 59) ( -8) + (+2) =

 45) ( -8) + (+9) = 60) ( -6) ÷ ( -3) =

 46) ( -63) ÷ (+9) = 61) ( -6) + (+2) =

 47) ( -7) + ( -7) = 62) (+9) - (+6) =

 48) (+48) ÷ (+8) = 63) (+7) x (+9) =

 49) (+3) + ( -4) = 64) (+6) - (+9) =

 50) ( -3) x (+3) = 65) ( -36) ÷ (+9) =

 51) (+7) - (+8) = 66) ( -36) ÷ (+9) =

Bonus: For some added practice ☺

1 ) ( -78) + ( -5) = 2 ) (+61) - ( -88) =

3 ) (+64) - (+83) = 4 ) (+24) + ( -43) =

5 ) ( -31) - (+86) = 6 ) (+6624) ÷ (+92) =

7 ) (+61) - (+13) = 8 ) (+25) x (+8) =

9 ) (+6) + (+81) = 10) ( -2) - (+4) =

11) (+43) x (+98) = 12) (+62) + (+11) =

13) ( -6992) ÷ (+76) = 14) ( -10) + (+28) =

15) (+1150) ÷ ( -50) = 16) (+39) - (+59) =

17) (+5568) ÷ (+58) = 18) (+41) + (+60) =

19) (+78) + (+23) = 20) (+79) x (+90) =

21) (+68) x (+59) = 22) ( -58) x ( -47) =

23) ( -44) x (+49) = 24) ( -90) - (+37) =

25) ( -87) x ( -2) = 26) ( -75) + ( -88) =

27) ( -4930) ÷ ( -85) = 28) ( -62) x (+84) = 29) (+73) - (+55) = 30) (+1596) ÷ ( -84) =