E-day Name:

**Add, Subtract, Multiply, or Divide the Integers**

1) -5 + 7 = 2) 8 + (-12) = 3) -15 + (-14) =

4) 23 – 42 = 5) -28 – 14 = 6) -16 – (-25) =

7) 5(-11) = 8) -9(7) = 9) -6(-8) =

11) -42 ÷ 6 = 12) 88 ÷ (-8) = 13) -96 ÷ (-6) =

**Solve the equations**

14) x + 6 = 27 15) r – 12 = 22 16) 5c = 45

17) 2x – 6 = 14 18) 6 – 4v = 26 19) 7y + 22 = 85

20) y/5 + 8 = 57 21) 3x + 6x – 10 = 80 22) 3(x + 3) = 24

23) What is the area and the perimeter of a rectangle with a length of 12 feet and a width of 7 feet?

24) A number is multiplied by 7. Then 5 is added to the product. The result is 33. What is the number?

25) In a math class of 26 students, each girl drew a triangle and each boy drew a square. If there were 89 sides in all, how many girls and how many boys were in the class?