Student Name: _____

1. Evaluate $2 + 3 \times 4 + 5$ following the order of operations.

    Answer: _____

2. What do you get when you subtract 2 copies of the number 4 from 3 copies of the number 5? In other words, what is $5 + 5 + 5 - 4 - 4$?
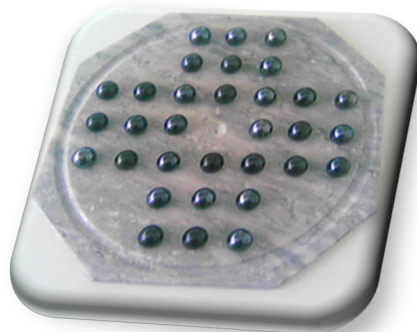
    Answer: _____

3. Bobby, Johnny and Jeff all went to buy apples. Jeff bought 3 apples. Bobby has 3 more apples than Jeff. Johnny has 5 more apples than Bobby and Jeff combined. How many apples did Johnny buy?

    Answer: _____

4. What is the sum of all the odd numbers from 1 to 17 inclusive?

    Answer: _____

5. A game of peg solitaire begins with pegs placed as shown in the following diagram:

    How many pegs are there?

    Answer: _____

6. What is the least number of coins needed to make 123 cents using only dimes (worth 10 cents), nickels (worth 5 cents) and pennies (worth 1 cent)?

    Answer: _____

7. The sum of 3 consecutive odd whole numbers is 27. What is the largest of the 3 numbers?

    Answer: _____

Student Name: _____

8.   Evaluate the following:

$$\frac{3}{4} - 2\frac{5}{6}$$

and express your answer as an improper fraction.

Answer: _____