TEST I. ORDERS OF OPERATIONS

Direction: Solve the following equations.

1. $7 \times 9 + 18 \div 3 - 6 =$ _____

2. $9 + 2 \times 42 \div 6 - 2 =$ _____

3. $7 - 3 + 4 \times 2 + 12 \div 3 =$ _____

4. $63 \div 9 + 40 - 36 \div 4 =$ _____

5. $2 \times 9 + 70 \div 7 - 3 =$ _____

6. $6 \times 4 + (12 + 7) - 27 \div 9 =$ _____

7. $15 - 9 + 9 + 6 \times (81 \div 9) =$ _____

8. $42 \div 6 \times (14 - 7) + 9 =$ _____

9. $11 - 3 + 5 + 4 \times (20 \div 4) =$ _____

10. $32 \div 8 + (8 \times 5) \times 8 + 13 =$ _____

TEST II. SOLVING MULTI-STEP PROBLEMS

1. Tim has tomato plants in his backyard. This year the plants grew 127 tomatoes. Birds had eaten 19 of the tomatoes, 23 tomatoes had been ruined by bugs. He picked the rest. How many tomatoes did Tim pick?

Answer: _____

2. Tan and Ris went to Video Game Land. Tan won 152 tickets, Ris won 84 tickets. They want to put their tickets together to get a large toy monkey that costs 300 tickets. How many more tickets do they need?

Answer: _____

3. Elise saw 32 animals at the park. She saw 12 dogs, 15 squirrels, and some frogs. How many frogs did she see?

Answer: _____

4. Miss L caught 22 fish in the morning. Miss G threw 5 because they were too small. Miss E caught 12 more in the afternoon. How many fish did they have in all?

Answer: _____

5. Jessy worked at a dog park. There were 16 dogs there. Six people showed up with three dogs each. How many dogs are there now?

Answer: _____

6. Mr. N gets paid P 500.00 per hour. He works 8 hours each day for three days. How much will he get paid?

Answer: _____