

# CHRISTMAS TEST

## MENTAL

1. Complete the sequence of oranges sold in one week at Mr. Joe's Mini Mart

Monday	36
Tuesday	_____
Wednesday	_____
Thursday	27
Friday	24
Saturday	_____



2. What number comes between 67 and 69? \_\_\_\_\_
3. Take 4 times 2 from 50 \_\_\_\_\_
4. You are skip counting in 5s. What number comes after 25? \_\_\_\_\_
5. The numbers below are listed in a sequence of ascending or descending order with missing numbers. State the missing numbers for each group.
- |    |       |       |       |       |       |       |
|----|-------|-------|-------|-------|-------|-------|
| a. | 10    | 20    | _____ | _____ | 50    | _____ |
| b. | 250   | _____ | 350   | 400   | _____ | _____ |
| c. | _____ | 1000  | 900   | _____ | _____ | 600   |
6. Write the next two numbers in the 100s sequence below
- |    |      |       |       |       |      |
|----|------|-------|-------|-------|------|
| a. | 2243 | 2343  | _____ | _____ | 2643 |
| b. | 3150 | _____ | _____ | 2850  | 2750 |

7. Fill in the missing numbers skip counting in 1000s

a. 1235

b. 7800

\_\_\_\_\_

5800

4235

\_\_\_\_\_

\_\_\_\_\_

8. Follow the pattern and select the correctly combined two numbers to complete the numbers in descending order.

370   340   310   280   250   \_\_\_\_\_

Which combination best complete the pattern

(i) 230, 170

(ii) 190, 120

(ii) 220, 290

(iv) 220, 190

9. Solve and select the correct **number** below

$$7 + 9 + 12 = \text{_____} \times 4$$

a. 7

b. 8

b. 9

d. 10

10. What **number** must be added to 5 times 7 to make 100? \_\_\_\_\_

a. 75

b. 56

b. 65

d. 38

11.  $146 + \text{_____} = 308$



12. I am thinking of a number. I double it and add One (1). The answer is 17.

What **number** am I thinking of? \_\_\_\_\_

a. 7

b. 8

c. 9

d. 10

For items 13 to 16 below, use know formulas to calculate the missing *Subtrahend*, *Minuend*, *Difference* or *Total*

13. \_\_\_\_\_ + 29 = 47

14. 62 = 32 + \_\_\_\_\_

15. 35 = 7 + 9 + \_\_\_\_\_

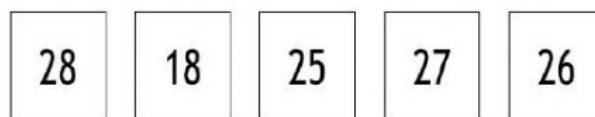
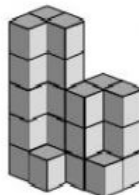
16. 53 + 35 = \_\_\_\_\_



17. Rearrange the digits in the number **7491** to create the **largest** possible number

18. Rearrange the digits in the number **4265** to create the **smallest** possible number

19. Given the cube stacking below, state the number of cubes present. \_\_\_\_\_



A

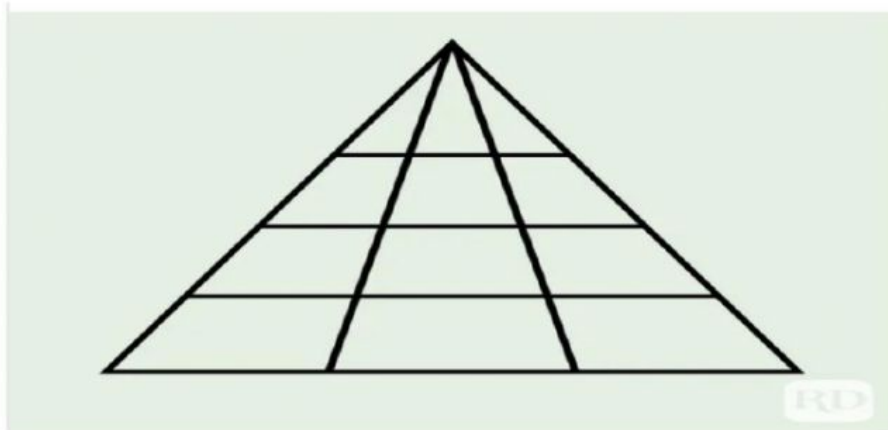
B

C

D

E

20. How many triangles are in the picture? \_\_\_\_\_



END OF TEST

