MATH 3 TEST 3

Name_____   **Date**_____
Directions: Complete as many problems as you can in the 30 minutes allotted to you. No calculators!

1. If April 16th is on a Wednesday, what date was the previous Saturday on?
   (**A**) April 11th   (**B**) April 12th   (**C**) April 13th   (**D**) April 14th   (**E**) April 15th

2. How much less is $66 + 74 + 59$ than $66 + 79 + 59$?
   (**A**) 1   (**B**) 2   (**C**) 3   (**D**) 4   (**E**) 5

3. Which digit is in the thousands place for 562,783?
   (**A**) 2   (**B**) 5   (**C**) 6   (**D**) 7   (**E**) 8

4. Fifty thousand, five hundred five can be written which of the following ways?
   (**A**) 555   (**B**) 5,505   (**C**) 50,505   (**D**) 50,550   (**E**) 55,005

5. It takes three buses to take the 98 third grade students and teachers to the museum. If 32 people rode the first bus and 35 people rode the second bus, how many people rode the third bus?
   (**A**) 31   (**B**) 32   (**C**) 33   (**D**) 34   (**E**) 35

6. How much longer is 3 feet than 2 inches?
   (**A**) 1 inch   (**B**) 24 inches   (**C**) 28 inches   (**D**) 34 inches   (**E**) 298 inches

7. 45×6 is how much greater than 44×6?
   (**A**) 4   (**B**) 6   (**C**) 44   (**D**) 45   (**E**) 46

8. If it will be 4:49 a.m. in 3 hours and 13 minutes, what time is it now?
   (**A**) 1:25 a.m.   (**B**) 1:26 a.m.   (**C**) 1:35 a.m.   (**D**) 1:36 a.m.   (**E**) 8:02 a.m.

9. A toy store has 89 marbles. If 4 boys buy 6 marbles each, how many marbles would the store have left?
   (**A**) 62   (**B**) 63   (**C**) 65   (**D**) 67   (**E**) 77

10. Which will produce the largest quotient?
   (**A**) $100 \div 4$ (**B**) $100 \div 10$ (**C**) $100 \div 5$ (**D**) $100 \div 25$ (**E**) $100 \div 2$

11. Jason bought a classical music CD for $13.37. If he paid for it with a $20 bill, how much money did he get back from the cashier?
   (**A**) $5.73   (**B**) $6.63   (**C**) $6.73   (**D**) $7.63   (**E**) $7.73

12. Which fraction has the least value?
   (**A**) $\dfrac{120}{2}$ (**B**) $\dfrac{120}{6}$ (**C**) $\dfrac{120}{4}$ (**D**) $\dfrac{120}{8}$ (**E**) $\dfrac{120}{5}$

13. $299 + 299 + 299 =$
   (**A**) 787   (**B**) 797   (**C**) 887   (**D**) 897   (**E**) 899

14. If you grew 6 inches over the last two years, and you are now 4 feet 4 inches tall, how tall were you two years ago?

   (**A**) 3 feet 7 inches   (**B**) 3 feet 8 inches (**C**) 3 feet 9 inches (**D**) 3 feet 10 inches (**E**) 3 feet 11 inches

15. If Fred traveled 879 miles in 93 hours and Fran traveled 245 miles in 29 hours, how much farther did Fred travel than Fran?

   (**A**) 64 miles   (**B**) 534 miles   (**C**) 624 miles   (**D**) 633 miles   (**E**) 634 miles

16. If school gets out in two and one-half hours, how many minutes of school are left?

   (**A**) 140   (**B**) 150   (**C**) 160   (**D**) 180   (**E**) 250

17. Which product is the smallest?

   (**A**) $5 \times 4 \times 5 \times 6$ (**B**) $7 \times 4 \times 5 \times 6$ (**C**) $3 \times 4 \times 5 \times 6$ (**D**) $6 \times 4 \times 5 \times 6$ (**E**) $4 \times 4 \times 5 \times 6$

18. Which will produce the largest remainder?

   (**A**) $54 \div 7$ (**B**) $55 \div 7$ (**C**) $57 \div 7$ (**D**) $58 \div 7$ (**E**) $59 \div 7$

19. If you complete 4 math problems every 32 seconds, how many seconds will it take to complete 9 problems? Assume each problem takes the same amount of time.

   (**A**) 68   (**B**) 70   (**C**) 72   (**D**) 74   (**E**) 76

20. Six girls each brought 4 two-liter bottles of soft drink to school and five boys each brought 5 two-liter bottles of soft drink to school. How many liters of soft drink were there total?

   (**A**) 98   (**B**) 100   (**C**) 102   (**D**) 104   (**E**) 106

21. How much larger is $8,748 + 7,898 + 6,579$ than $8,743 + 7,898 + 6,579$?

   (**A**) 1   (**B**) 2   (**C**) 3   (**D**) 4   (**E**) 5

22. Which has the largest value?

   (**A**) $800 + 0$ (**B**) $7,000 \times 0$ (**C**) 700×1 (**D**) $8,000 \times 0$ (**E**) $799 - 0$

23. If a room has the shape of a rectangle that is 20 feet long and 10 feet wide, what is the perimeter of the room? Perimeter means distance around.

   (**A**) 30 feet   (**B**) 60 feet   (**C**) 70 feet   (**D**) 80 feet   (**E**) 200 feet

24. Before Tom went fishing, he bought 10 small worms for 8 cents each and 8 large worms for 10 cents each. If Tom paid with a five-dollar bill, how much money did Tom get back?

   (**A**) 160 cents   (**B**) 240 cents   (**C**) 260 cents   (**D**) 340 cents   (**E**) 360 cents

25. At a store, tomatoes cost 8 cents each and carrots cost 5 cents each. If you buy 8 tomatoes with one dollar, how many carrots can you buy with the change?

   (**A**) 3   (**B**) 4   (**C**) 5   (**D**) 6   (**E**) 7

1. B	2. E	3. A	4. C	5. A
6. D	7. B	8. D	9. C	10. E
11. B	12. D	13. D	14. D	15. E
16. B	17. C	18. B	19. C	20. A
21. E	22. A	23. B	24. D	25. E

1. April 12
2. $79 - 74 = 5$
3. 2
4. 50,505
5. $98 - 67 = 31$
6. $36 - 2 = 34$
7. 6
8. 1:36
9. $89 - 24 = 65$
10. The one with the smallest divisor
11. $20.00 - 13.37 = 6.63$
12. The one with the greatest divisor
13. $900 - 3 = 897$
14. 3 ft. 10 in.
15. $879 - 245 = 634$
16. $120 + 30 = 150$
17. $3 \times 4 \times 5 \times 6$
18. $8 \times 7 = 56$. Therefore 55.
19. $8 \times 9 = 72$
20. $24 + 25 = 49 \rightarrow 49 + 49 = 98$
21. $8,748 - 8,743 = 5$
22. $800 + 0$
23. $20 + 10 + 20 + 10 = 60$
24. $500 - 80 - 80 = 340$
25. $100 - 64 = 36$ and $36 \div 5 = 7 +$