Name_____Date_____

Part 1: Review of CMT Objectives 1A – 1D

(1A)

1. Sixty-four people bought new cars in June. Ten **fewer** people bought new cars in August. How many people bought new cars in August?

- ◯ 54
- ◯ 63
- ◯ 65
- ◯ 74

(1A)

2. Matthew spent $47.00 at the Mall. Aaron spent $1.00 **less** than Matthew. How much money did Aaron spend?

- ◯ $36.00
- ◯ $37.00
- ◯ $46.00
- ◯ $48.00

(1A)

3. There were 12 girls in Tim's class. Today one **more** girl joined the class. Now how many girls are in the class?

- ◯ 2
- ◯ 11
- ◯ 13
- ◯ 22

(1A)

4. Lester worked 25 hours one week. He worked 10 **more** hours the next week. How many hours did he work the next week?

- ◯ 15
- ◯ 24
- ◯ 26
- ◯ 35

(1A)

5. Evan earned $38 shoveling snow. He earned $10 **less** than Jackie did. How much money did Jackie earn?

- ◯ $28
- ◯ $37
- ◯ $39
- ◯ $38

(1A)

6. Alexi had 32 Barbie dolls. She bought 10 **more** Barbie dolls last week. Now how many Barbie dolls does she now have?

- ◯ 22
- ◯ 31
- ◯ 33
- ◯ 42

(1B)

7. Which means the same as 400 + 60 + 8?

- ◯ 4,608
- ◯ 4,068
- ◯ 468
- ◯ 408

(1B)

8. What is another way to express 297?

- ◯ 20 + 90 + 7
- ◯ 200 + 900 + 7
- ◯ 200 + 90 + 7
- ◯ 200 + 90 + 70

(1B)

9. What is another name for 910?

- ◯ 90 + 1
- ◯ 90 + 10
- ◯ 900 + 1
- ◯ 900 + 10

(1B)

10. What is another way to express 502?

- ◯ 50 + 2
- ◯ 500 + 20
- ◯ 500 + 2
- ◯ 50 + 20

(1B)

11. Which means the same as 68 tens?

- ◯ 68
- ◯ 86
- ◯ 680
- ◯ 860

(1B)

12. What is another way to express 800 + 10?

- ◯ 801
- ◯ 810
- ◯ 8010
- ◯ 8100

(1B)

13. What is another way to express 600 + 80 + 5?

- ◯ 600,805
- ◯ 60,805
- ◯ 6,805
- ◯ 685

(1B)

14. What is another name for 300 + 8?

- ◯ 38
- ◯ 308
- ◯ 380
- ◯ 3,008

(1C)

15. Which means the same as 4 tens and 17 ones?

- ◯ 47
- ◯ 57
- ◯ 517
- ◯ 4017

(1C)

16. Which means the same as 84?

- ◯ 8 tens and 14 ones
- ◯ 7 tens and 14 ones
- ◯ 80 tens and 4 ones
- ◯ 84 tens

(1C)

17. What is another way to express 62?

- ◯ 5 tens, 2 ones
- ◯ 5 tens, 12 ones
- ◯ 6 tens, 12 ones
- ◯ 7 tens, 2 ones

(1C)

18. Which means the same as 4 tens, 11 ones?

- ◯ 41
- ◯ 51
- ◯ 61
- ◯ 71

(1D)

19. In which number does 8 have the **greatest** value?

- ◯ 98
- ◯ 48
- ◯ 68
- ◯ 81

(1D)

20. In which number does the 2 have the **greatest** value?

- ◯ 268
- ◯ 682
- ◯ 826
- ◯ 628

(1D)

21. In which number does 7 have the **least** value

- ◯ 75
- ◯ 97
- ◯ 27
- ◯ 57

(1D)

22. In which number does 5 have the **least** value?

- ◯ 258
- ◯ 852
- ◯ 582
- ◯ 285

(1D)

23. In which number does the ones place have the **least** value?

- ◯ 458
- ◯ 548
- ◯ 584
- ◯ 845

(1D)

24. In which number does the tens place have the **greatest** value?

- ◯ 25
- ◯ 71
- ◯ 36
- ◯ 57

(1D)

25. In which number does the tens place have the **greatest** value?

- ◯ 426
- ◯ 462
- ◯ 624
- ◯ 246

(1D)

26. In which number does the hundreds place have the **greatest** value?

- ◯ 124
- ◯ 562
- ◯ 398
- ◯ 275

(1D)

27. In which number does the ones place have the **greatest** value?

- ◯ 17
- ◯ 25
- ◯ 52
- ◯ 34

(1D)

28 In which number does the tens place have the **least** value?

- ◯ 94
- ◯ 27
- ◯ 14
- ◯ 58

(1D)

29. In which number does the hundreds place have the **least** value?

- ◯ 429
- ◯ 942
- ◯ 249
- ◯ 492

(1D)

30. In which number does the ones place have the **greatest** value?

- ◯ 35
- ◯ 92
- ◯ 724
- ◯ 983

(1D)

31. What is the value of 7 in the number 76?

- ◯ 7000
- ◯ 700
- ◯ 70
- ◯ 7

(1D)

32. What is the value of 4 in the number 284?

- ◯ 2
- ◯ 8
- ◯ 4
- ◯ 7

(1D)

33. What is the value of 3 in the number 53?

- ◯ 3
- ◯ 5
- ◯ 30
- ◯ 50

(1D)

34. What is the value of 8 in the number 816?

- ◯ 8
- ◯ 80
- ◯ 800
- ◯ 8000

(1D)

35. In which number does 7 stand for 7 tens?

- ◯ 27
- ◯ 57
- ◯ 74
- ◯ 97

(1D)

36. In which number does 2 have the value of 2 hundreds?

- ◯ 526
- ◯ 625
- ◯ 562
- ◯ 256

(1D)

37. In which number 5 equal 5 ones?

- ◯ 25
- ◯ 57
- ◯ 51
- ◯ 59

(1D)

38. In which number does 7 have the value of 7 tens?

- ◯ 97
- ◯ 37
- ◯ 739
- ◯ 379

(1D)

39. The value of 347 would change by how much if the 3 were replaced by a 1?

- ◯ 100
- ◯ 200
- ◯ 300
- ◯ 400

(1D)

40. The value of 528 would change by how much if 6 replaced 2?

- ◯ 4000
- ◯ 400
- ◯ 40
- ◯ 4

(1D)

41. The value of 37 would change by how much if 5 replace 7?

- ◯ 2
- ◯ 5
- ◯ 20
- ◯ 50

(1D)

42. The value of 16 would change by how much if a 4 replaced the 1?

- ◯ 10
- ◯ 20
- ◯ 30
- ◯ 40

(1D)

43. The value of 624 would change by how much if 4 were replaced by 5?

- ◯ 1
- ◯ 5
- ◯ 10
- ◯ 40

(1D)

44. The value of 29 would change by how much if 1 replaced 2?

- ◯ 1
- ◯ 2
- ◯ 10
- ◯ 20

(1D)

45. The value of 795 would change by how much if 7 were replaced by 2?

- ○ 7
- ○ 9
- ○ 50
- ○ 500

(1D)

46. The value of 823 would change by how much if 1 replaced 2?

- ○ 1
- ○ 10
- ○ 100
- ○ 200

(1D)

47. The value of 957 would change by how much if 4 replaced 7?

- ○ 3 ***
- ○ 30
- ○ 300
- ○ 3000

(1D)

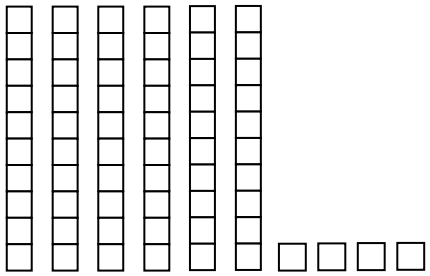
48. The value of 64 would change by how much if the 6 were replaced with a 3?

- ○ 3
- ○ 6
- ○ 30
- ○ 60

Name_____Date_____

Part 2: Review of CMT Objectives 2A – 4D

(2A)

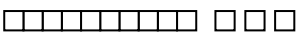
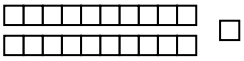
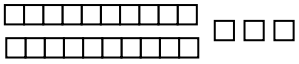
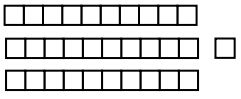


1. What number is shown by the blocks in the picture?

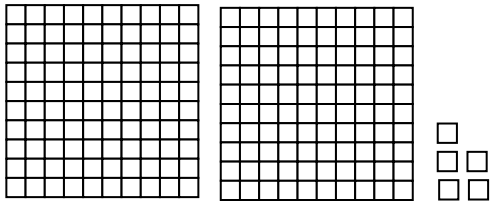
- ○ 10
- ○ 46
- ○ 64
- ○ 100

(2A)

2. Which picture shows the number 31?

- ○ 
- ○ 
- ○ 
- ○ 

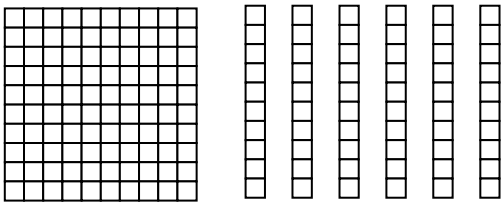
(2A)



3. What number is shown by the blocks in the picture?

- ○ 25
- ○ 52
- ○ 250
- ○ 205

(2A)



4. Which number is shown the blocks?

116

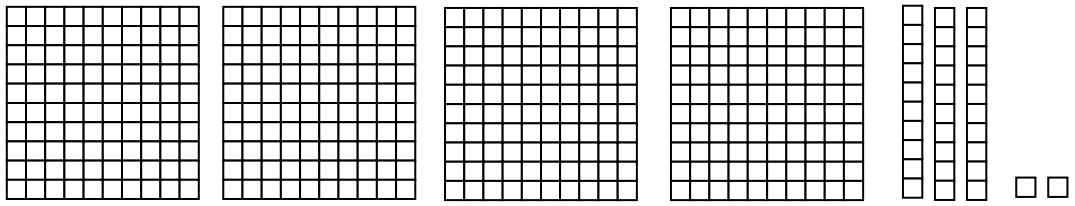
106

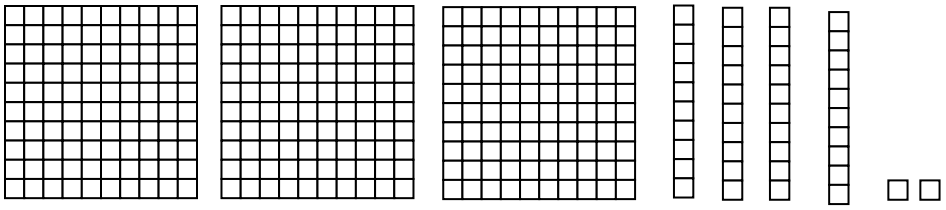
160

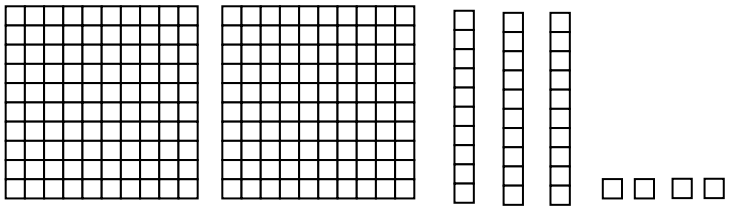
161

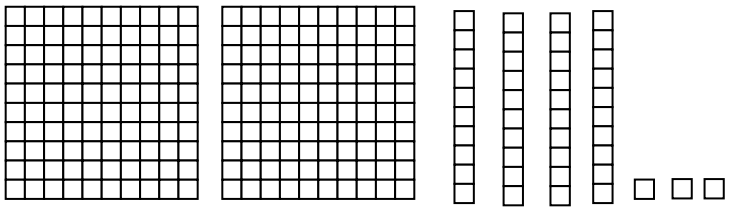
(2A)

5. Which picture shows the number 243?

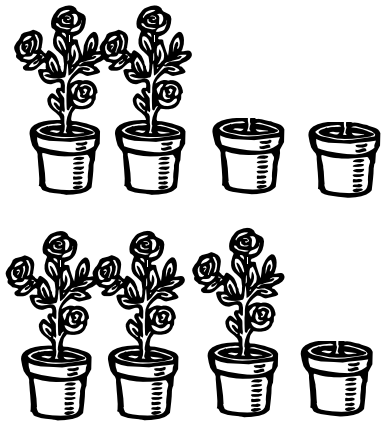
○ 

○ 

○ 

○ 

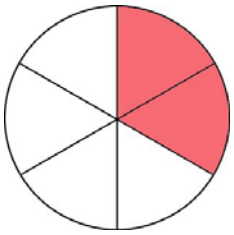
(2B)



6. What fraction of the pots has flowers?

- ○ $\frac{3}{5}$
- ○ $\frac{5}{3}$
- ○ $\frac{3}{8}$
- ○ $\frac{5}{8}$

(2B)

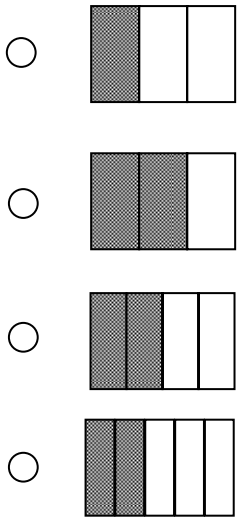


7. How much of the shape is shaded?

- ○ $\frac{2}{6}$
- ○ $\frac{2}{4}$
- ○ $\frac{4}{6}$
- ○ $\frac{4}{2}$

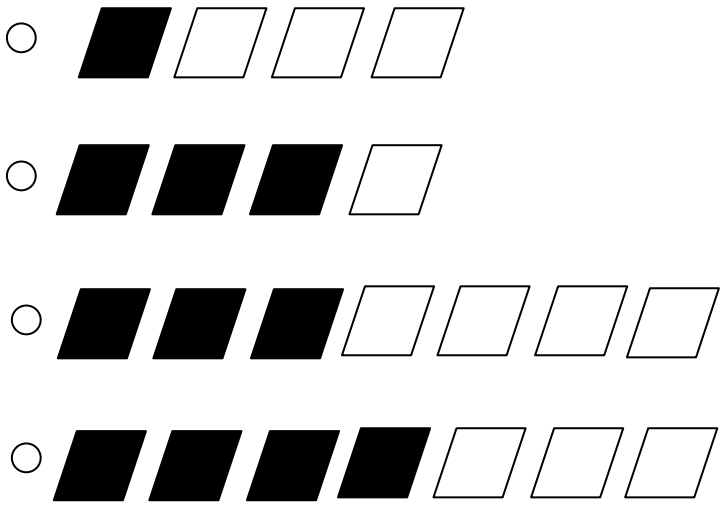
(2B)

8. Which figure shows $\frac{2}{3}$ shaded?



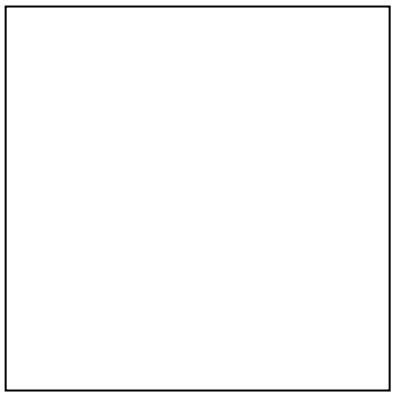
(2B)

9. Which picture shows $\frac{3}{4}$ shaded ?



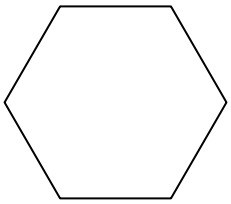
(2C)

10. Shade in $\frac{2}{4}$ of the shape.



(2C)

11. Shade in $\frac{1}{2}$ of the shape.



(2c)

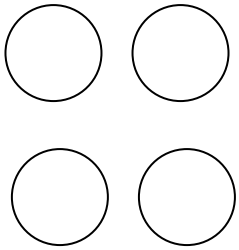
12. Shade in $\frac{4}{7}$ of the shapes.

(2C)

13. Shade in $\frac{1}{3}$ of the shape.

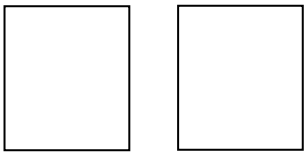
(2C)

14. Shade in $\frac{1}{4}$ of the set of shapes.



(2C)

15. Shade in $\frac{1}{2}$ of the set of shapes.

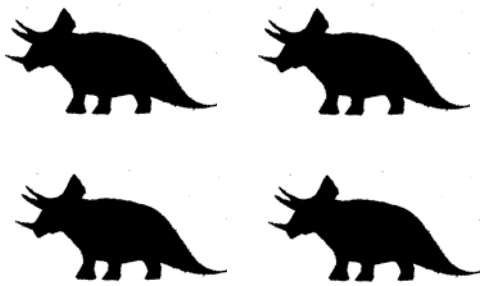


(2C)

16. Draw a ring around $\frac{4}{5}$ of the set of birds.

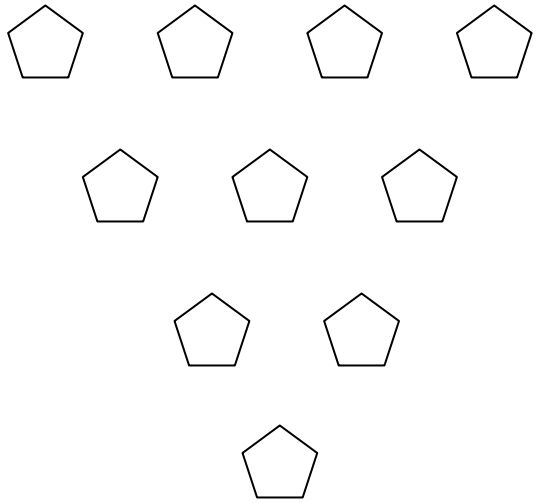
(2C)

17. Draw a ring around $\frac{1}{4}$ of the dinosaurs.



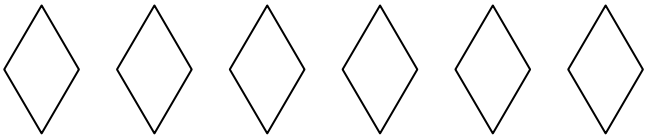
(2C)

18. Draw a ring around $\frac{6}{10}$ of the set of shapes.



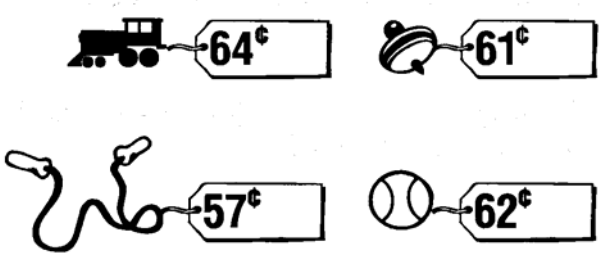
(2C)

19. Draw a ring around $\frac{3}{6}$ of the set of objects.



(4A)

20. *TOYS 4 US* is having a sale. Which list below shows the sale prices listed from **greatest to least?**



- ◯ 57, 64, 61, 62
- ◯ 64, 62, 57, 61
- ◯ 64, 62, 61, 57
- ◯ 57, 64 61, 62

(4A)

Use the table below to answer question 21.

BIG SALE!	
ITEM	PRICE
Boots	$45
T-Shirts	$14
Shoes	$61
Pants	$67

21. Ally has $25. What is the only item she can buy?

- ◯ Boots
- ◯ T-Shirts
- ◯ Shoes
- ◯ Pants

(4A)

The table shows how far away some American cities are from New York City. Use the table to answer questions 22 – 24.

Name of City	Distance (in Miles) from New York City
Chicago	821
St. Louis	982
Atlanta	870
Detroit	640

22. If the cities in the table were listed in order from **least to greatest** distance from New York City, which city would be second on the list?

- ◯ Chicago
- ◯ St. Louis
- ◯ Atlanta
- ◯ Detroit

23. Which city is the **closest** to New York City?

- ◯ Chicago
- ◯ St. Louis
- ◯ Atlanta
- ◯ Detroit

24. Which city is the **farthest** from New York City?

- ◯ Chicago
- ◯ St. Louis
- ◯ Atlanta
- ◯ Detroit

(4B)

Use the table to answer question 25.

NAME	AMOUNT EARNED
Tom	$ 6.50
Dan	$ 8.25
Jerry	$ 9.75
Mari	$ 7.50
Helene	$ 5.75

25. Which 2 students both earned **more than** $7.00 but **less than** $9.00?

- ◯ Tom, Mari
- ◯ Jerry, Dan
- ◯ Dan, Mari
- ◯ Mari, Jerry

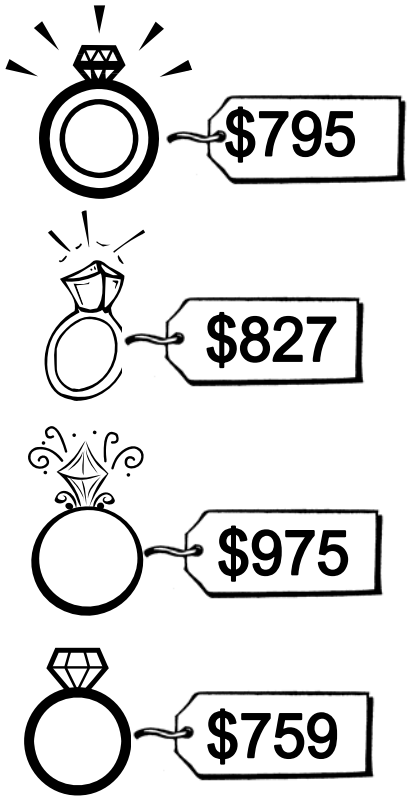
(4B)

26. Heather baked between 38 and 46 cookies. Which is the correct number of cookies she baked?

- ◯ 48
- ◯ 42
- ◯ 35
- ◯ 31

(4B)

Mrs. Jobs wanted to buy one of the rings shown below. Use the prices to answer questions 27 and 28.



27. How many rings cost **less** than $850?

- ◯ 1
- ◯ 2
- ◯ 3
- ◯ 4

28. How many rings cost **more** than $800?

- ◯ 1
- ◯ 2
- ◯ 3
- ◯ 4

(4C)

29. Sue owns 29 videos. This number is **closest** to

- ◯ 15
- ◯ 20
- ◯ 30
- ◯ 40

(4C)

30. Jennifer read her book for 73 minutes. **About** how many minutes is that?

- ◯ 80
- ◯ 70
- ◯ 60
- ◯ 50

(4c)

31. Mrs. Field baked 58 apple pies. Which number is **closest** to 58?

- ◯ 50
- ◯ 60
- ◯ 70
- ◯ 80

(4C)

32. There were 62 new students in school last month. This number is a little

- ◯ less than 50.
- ◯ more than 50.
- ◯ less than 60.
- ◯ more than 60.

(4C)

33. Tom finished solving 37 word problems. This number is

- ◯ a little less than 30.
- ◯ a little more than 30.
- ◯ a little less than 40.
- ◯ a little more than 40.

(4C)

34. The movie lasted 91 minutes. The number 91 is

a little less than 90.

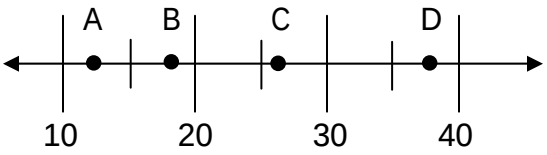
a little more than 90.

a little less than 100.

a little more than 100.

(4D)

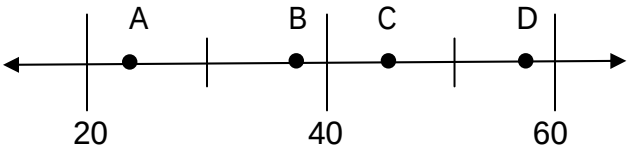
35. The number 27 would be **closest** to which letter on the number line?



- ◯ A
- ◯ B
- ◯ C
- ◯ D

(4D)

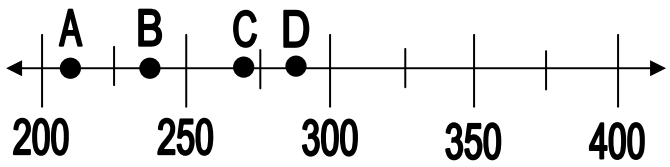
36. Which number does point B stand for on the number line?



- ◯ 38
- ◯ 58
- ◯ 22
- ◯ 42

(4D)

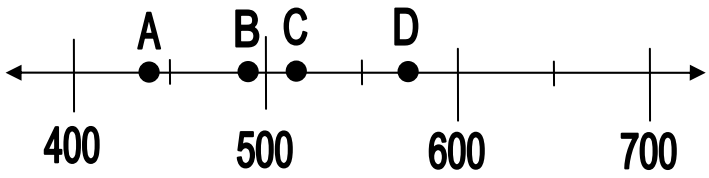
37. The number 238 would be **closest** to which point on the number line?



- ◯ A
- ◯ B
- ◯ C
- ◯ D

(4D)

38. Which number would Point C be **closest** to on the number line?



- ◯ 520
- ◯ 440
- ◯ 575
- ◯ 490