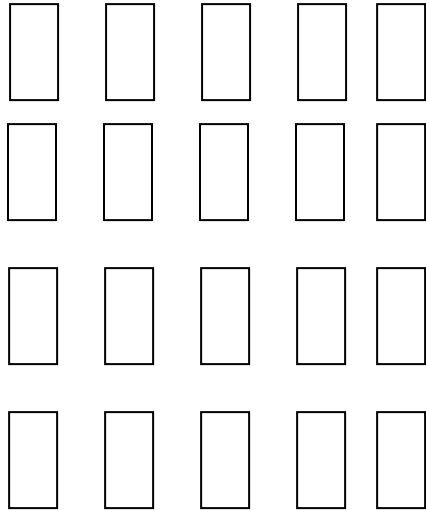


(3A)

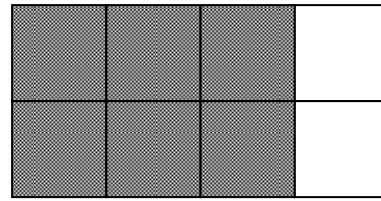
Steven had 20 pieces of paper. He used $\frac{1}{5}$ of the sheets for his book report.



25. What is another fractional name for $\frac{1}{5}$?

- $\frac{4}{20}$
 $\frac{5}{20}$
 $\frac{8}{20}$
 $\frac{10}{20}$

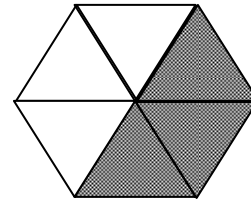
(3A)



26. What fractional part of the shape is shaded?

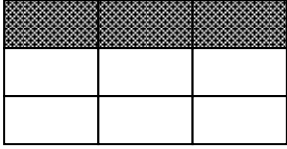
- $\frac{1}{4}$
 $\frac{1}{2}$
 $\frac{3}{4}$
 $\frac{2}{6}$

(3A)



27. What is another name for the shaded part of the hexagon?

- $\frac{1}{3}$
 $\frac{1}{6}$
 $\frac{1}{4}$
 $\frac{1}{2}$



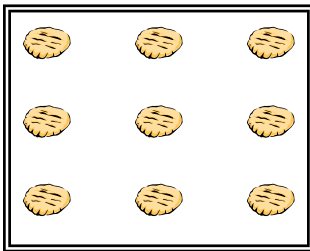
(3A)

28. What is another name for the shaded part of this picture?

- $\frac{1}{2}$
 $\frac{1}{3}$
 $\frac{1}{4}$
 $\frac{1}{6}$

(3A)

Timothy had 9 cookies. He ate $\frac{2}{3}$ of the cookies.

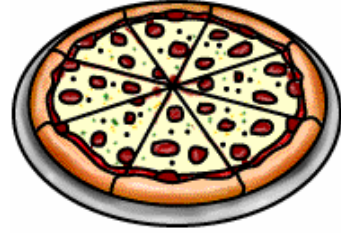


29. What is another fractional name for $\frac{2}{3}$?

- $\frac{3}{9}$ $\frac{5}{9}$
 $\frac{4}{9}$ $\frac{6}{9}$

(3A)

The pizza was cut into 8 equal pieces. Joe ate $\frac{1}{2}$ of the pizza.



30. Which fraction is also equal to $\frac{1}{2}$?

- $\frac{2}{8}$
 $\frac{4}{8}$
 $\frac{6}{8}$
 $\frac{8}{8}$

(3A)

There were 12 bunnies at the farm. Yesterday $\frac{2}{3}$ of the bunnies were sold as pets.



31. Which is another way to write $\frac{2}{3}$?

- $\frac{2}{12}$ $\frac{6}{12}$
 $\frac{4}{12}$ $\frac{8}{12}$

Name _____ Date _____

Part 3: Review of Strands 4-

(4A)

The table shows how many people live in each of four towns.

Use the table to answer question 1.

Town	Popula tion
Hull	1650
Ware	986
Adel	1877
Pace	924

1. If the towns were listed from **greatest to least** based on their populations, which town would be third on the list?

- Hull
 Ware
 Adel
 Pace

(4A)

2. The table below shows how much money four people earned at their summer jobs.

PERSON	MONEY EARNED
Ida	\$5698
Donna	\$4865
Terry	\$4381
Nancy	\$5299

Who earned the **most** money?

- Ida \$5700
 Donna \$4900
 Terry \$4400
 Nancy \$5300

(4A)

The chart shows the heights of 4 children.

Names	Height (Inches)
Corey	52
Taylor	58
Karin	53
Whitney	45

3. Which list shows the names of the children in order from **least to greatest** height?

- Whitney, Corey, Taylor, Karin
 Whitney, Taylor, Corey, Karin
 Whitney, Karin, Taylor, Corey
 Whitney, Corey, Karin, Taylor

(4A)

The fourth graders in Bridgeport voted on which strange ice cream flavor they would like to taste.

Ice Cream Flavor	Number of Votes
Easter Egg	127
Jungle Princess	331
Pickle 116	
Star Wars	339

4. Which flavor had the **fewest** number of votes?

- Easter Egg
 Jungle Princess
 Pickle 116
 Star Wars

(4B)





5. The table below shows the pounds of newspapers that four boys collected for recycling. Dean collected more pounds than Joe but fewer pounds than Alan. Which could be the pounds of newspapers collected by Dean?

Boys	Number of Pounds
Alan	387
Bill	395
Steve	340
Joe	361

- 392
 338
 352
 375

(4B)

6. Mr. Washington wants to buy Mrs. Washington a birthday present. He has \$64 to spend. Which is the only present he can buy?

- 
 
 
 

(4B)

The chart shows how much chocolate Mrs. Springer bought. Use the chart to answer question 7.

TYPES OF CHOCOLATE	AMOUNT BOUGHT
White Chocolate	$\frac{3}{8}$ of a pound
Milk Chocolate	$\frac{3}{4}$ of a pound
Dark Chocolate	$\frac{1}{2}$ of a pound
Semi-Sweet Chocolate	$\frac{1}{4}$ of a pound

7. What type of chocolate was the **greatest** amount bought?

- White Chocolate
 Milk Chocolate
 Dark Chocolate
 Semi-Sweet Chocolate

(4B)

8. The average weight of the Little Yellow Bat (from Central America) is $3\frac{7}{8}$ grams. This weight is

- a little less than 3 grams.
 a little more than 3 grams.
 a little less than 4 grams.
 a little more than 4 grams.

(4B)

9. A tiger was $3\frac{1}{3}$ meters long. **About** how long was the tiger?

- a little less than 3 meters
- a little more than 3 meters
- a little less than 4 meters
- a little more than 4 meters

(4B)

The table below shows the percent of dogs in the US who can perform certain tricks.

Trick	Percent of Dogs
Lie Down	7.4
"Speak"	10.6
Beg	7.2
Roll Over	11.4

10. Which trick is done by the **smallest** percent of dogs?

- Roll Over
- "Speak"
- Beg
- Lie Down

(4B)

11. A grizzly bear is 9.8 feet tall. **About** how tall is that?

- a little less than 9 feet
- a little more than 9 feet
- a little less than 10 feet
- a little more than 10 feet.

(4C)

11. Misty has \$83. This amount is **about**

- \$60
- \$70
- \$80
- \$90

(4C)

15. The tallest tree in the USA is 386 feet tall. Which number is **closest** to this height?

- 360
- 370
- 380
- 390

(4C)

16. Mr. Marron caught a swordfish that weighed 496 kilograms. **About** how many kilograms did the swordfish weigh?

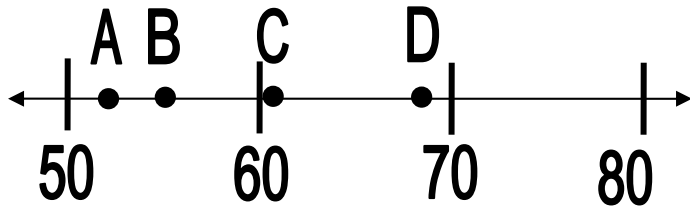
- a little less than 500
- a little more than 500
- a little less than 600
- a little more than 600

(4C)

17. Death Valley, California can have temperatures as high as 128 degrees. This number is

- a little less than 100
- a little more than 100
- a little less than 200
- a little more than 200

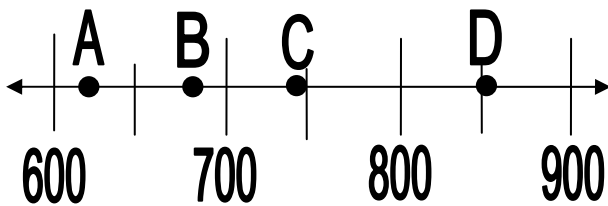
(4D)



18. Point D on the number line **best** represents which number?

- 55
- 68
- 61
- 59

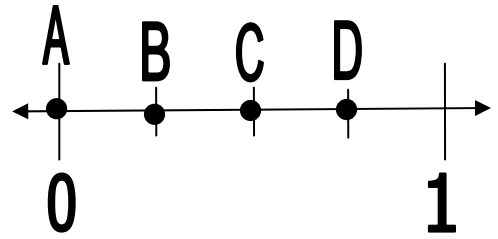
(4D)



19. Which point on the number line **most** accurately shows 680?

- A
- B
- C
- D

(4D)



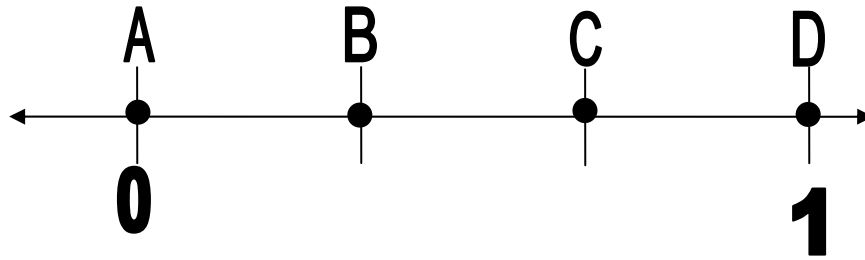
20. Which fraction is marked by letter B on the number line?

- $\frac{1}{2}$
- $\frac{3}{4}$
- $\frac{1}{4}$
- $\frac{2}{4}$

21. On the number line in problem 20, which letter **most** accurately shows $\frac{1}{2}$?

- A
- B
- C
- D

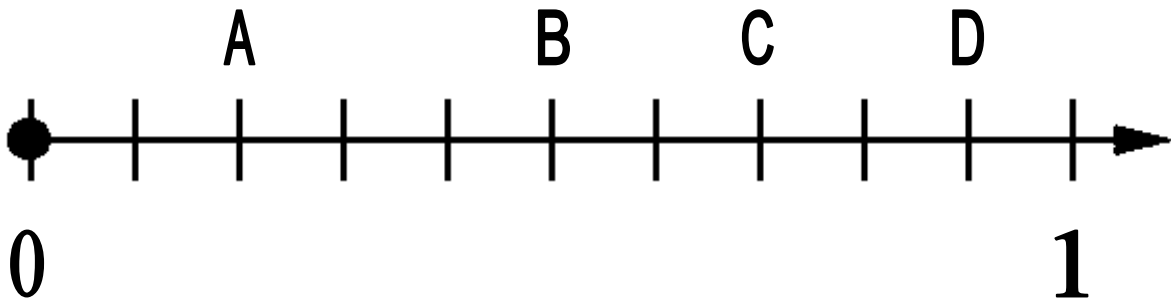
(4D)



22. Which letter on the number line **best** represents $\frac{2}{3}$?

- A
- B
- C
- D

(4D)



23. Which decimal does Point C on the number line **best** represent?

- 0.1
- 0.7
- 0.4
- 0.6