Name:

Score:

Banana Math Practice Test

August, 2020

1. How many wheels are there in the picture?

A. 6   B.12   C.16   D. 18   E. 24

2. Cindy had 45 pieces of candy. She ate six pieces in the morning, and twelve pieces in the afternoon. How many pieces of candy does she have left?

 A. 39   B.27   C.37   D. 18   E. 33

3. Find the missing numbers:

a. $4 + 4000 +$ _____$80 = 4,984$;

b. $5 +$_____$+500 + 1000 = 1535$

A. 90; 30   B.900; 300   C.9000; 30   D. 900; 3   E. 900; 30

4. What time does the clock show?

A. 2:15   B. 2:03   C.3:00   D. 3:10   E. 3:02

5. Look at these coins, which group has more?

A.

B.

C.

D.

E.

6. Count the number of polygons

A. 3   B. 7   C. 2   D. 4   E. 6

7. Which solution is an even number?

A. $298 + 211$ B. $265 + 18$ C. $197 + 219$ D. $620 - 11$ E. $897 - 194$
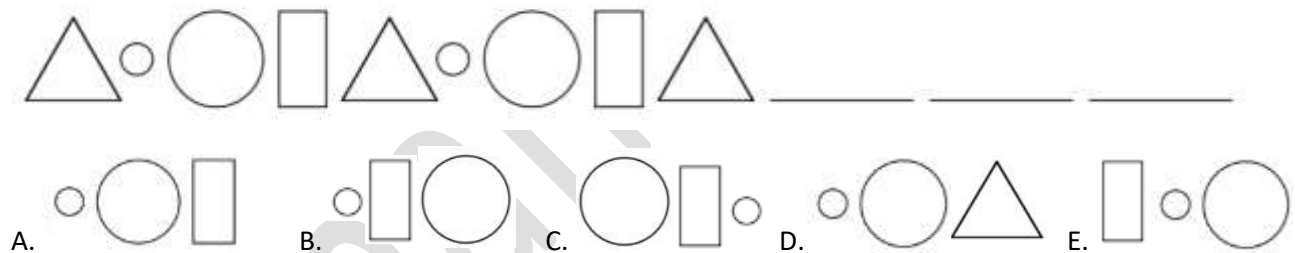
8. Which fraction shows one-fourth

A.   B.   C.   D.   E.

9. Which number means five tens and nine ones?

A. 51   B. 95   C.59   D. 91   E. 14

10. Alan is nine years old. His sister Jasmine is six years younger than him. What is the sum of their age?

A. 15   B. 3   C. 24   D.16   E. 12

11. Complete the pattern

A.   B.   C.   D.   E.

12. Fill in the missing numbers

| | 42 | | 50 | 54 | | 62 | |

A. 40; 44; 56; 64   B. 38; 46; 60; 64   C. 40; 46; 58; 66   D. 38; 46; 58; 66   E 38; 48; 58; 68

13. There are 7 rabbits on display. 3 of the rabbits are white and 4 of them are grey. What fraction of rabbits are not grey?

A.$\frac{3}{7}$ B.$\frac{3}{4}$ C.$\frac{1}{3}$ D.$\frac{1}{4}$ E.$\frac{4}{7}$

14. Lisa sells burger and pizza. The tally chart shows how many of each kind were sold during the weekends. How many more pizzas were sold than burgers?

Food Items	Tally Marks
Burger	JHT JHT JHT I
Pizza	JHT JHT JHT JHT IIII

A. 24   B. 16   C.8   D. 7   E. 10

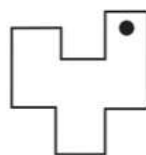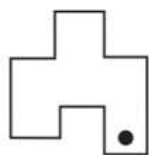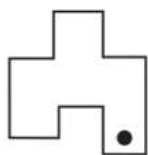15. Which clock shows Quarter past 4?

A.   B.   C.   D.   E.

16. Which number sentence is the same as 26?

A. $13 + 10 - 3$ B. $7 + 18 - 1$ C. $18 - 9 + 17$ D. $8 + 9 + 10$ E. $11 + 12 + 4$

17. Recognize how each figure has moved. Write slide, flip and turn below the respective images
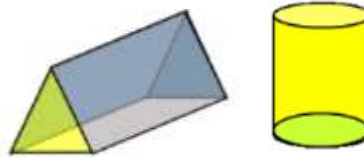
_____   _____   _____
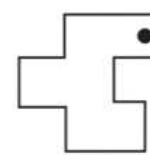
A. flip, slide, flip   B. slide, turn, flip   C. slide, flip, flip   D. slide, flip, turn   E. turn, flip, turn
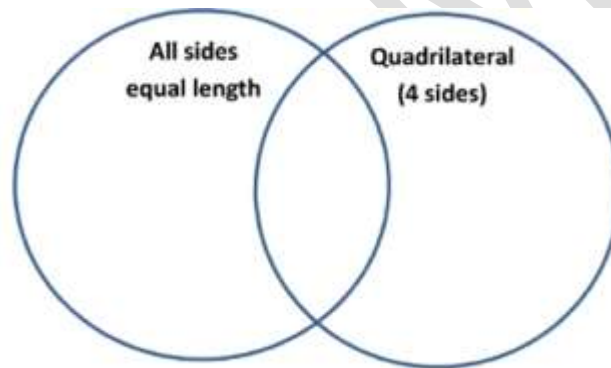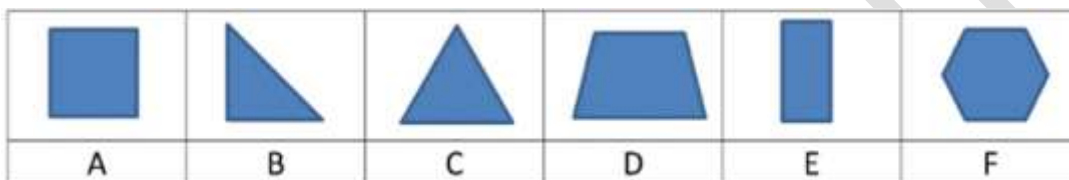
18. Choose the correct word to describe the shapes below

A. prism; cone   B. cuboid; cylinder   C. triangle; sphere   D. prism; cube   E. prism; cylinder

19. Which shapes belong to the joint place of the Venn diagram?

A	B	C	D	E	F

All sides equal length   Quadrilateral (4 sides)

A. A, C and F   B. A, D and E   C. A and E   D. A only   E. A and F

20. Which number comes next in the pattern below

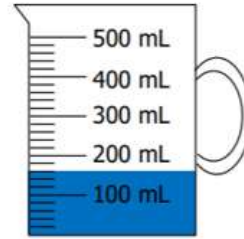2, 2, 5, 5, 3, 2, 2, 5, __, ___

A. 2, 2   B. 5, 3   C. 5, 5   D. 5, 2   E. 3, 5

21. I am a number. If you count by eights you will say my name. I am not eight. If you add me to 40, you will get a number less than 60. Who am I?

A. 18   B. 20   C. 16   D. 24   E. 12

Banana Math

22. Read the measuring cup

500 mL
400 mL
300 mL
200 mL
100 mL

A. 130 mL   B. 220 mL   C. 180mL   D. 240mL   E. 160mL

23. Which two numbers round to 40?

A. 36 and 44   B. 35 and 34   C. 44 and 45   D.43 and 33   E. 41 and 34

24. Which Roman numeral equals to 14?

A. XVI   B. VXI   C.VIX   D. XIII   E. XIV

25. Which number is covered by the heart?

$$\triangle - \square = 6$$

$$\square + \square = 20$$

$$\triangle + \square = \heartsuit$$

A. 21   B. 26   C. 14   D. 24   E.36

26. What fraction of the below are keys?
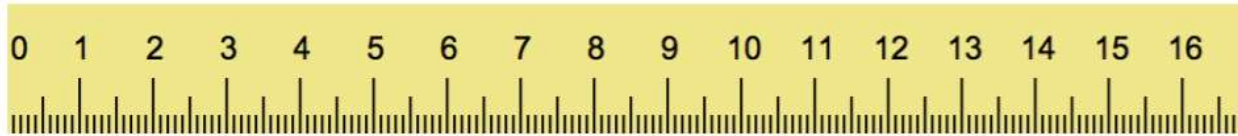
A. $\dfrac{2}{5}$ B. $\dfrac{2}{6}$ C. $\dfrac{5}{7}$ D. $\dfrac{2}{7}$ E. $\dfrac{2}{8}$

27. Alexander has 2 dimes and 5 nickels. Aiden has 1 quarter and 6 dimes. After Aiden gives Alexander 1 of his dimes, how much more money does Aiden has?

A. 55¢   B. 45¢   C. 85¢   D. 20¢   E. 75¢

28. Measure the following object using the centimeter ruler provided

A. 10cm   B. 11cm   C. 12cm   D. 9cm   E. 8cm

29. Today James and Peter added their ages and got 16. What number will they get in 3 years?

A. 19   B. 20   C. 16   D. 24   E. 22

30. The bakery has 9 cakes. Five-ninths of the cakes have pink frosting. How many cakes at the bakery do not have pink frosting?

A. $\frac{5}{9}$ B. $\frac{4}{9}$ C. 4   D. 5   E. $\frac{4}{5}$