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Test Name : Grade-4 (Maths Test)

Difficulty Level : Medium

Test Type : Paid

Total Questions : 32

Total Marks : 160.00

Duration : 60.00 mins

Q.1

Determine the place value of the digit 8 in the number 38,527.

- A. 80
- B. 800
- C. 8,000
- D. 80,000

**Answer : C**

Q.2

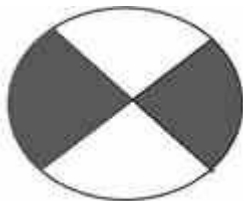
Calculate the sum of the five-digit number 54,321 and the six-digit number 123,456.

- A. 1, 77, 777
- B. 17, 77, 770
- C. 17, 77, 771
- D. 1, 77, 766

**Answer : A,**

Q.3

What fraction of the shape is unshaded in the diagram below?



- A.  $\frac{1}{2}$
- B.  $\frac{1}{4}$
- C.  $\frac{1}{3}$
- D.  $\frac{3}{4}$

**Answer : A,**

- Q.4  
How many weeks are there in a year?
- A. 52
  - B. 48
  - C. 50
  - D. 54

**Answer : A,**

- Q.5  
Which of the following units of capacity is the largest?
- A. milliliter
  - B. liter
  - C. kiloliter
  - D. centiliter

**Answer : C,**

- Q.6  
How many sides does a Pentagon have?
- A. 2
  - B. 3
  - C. 4
  - D. 5

**Answer : D,**

Q.7

How much faster was Merry's walk from school to home than from home to school if it took her 14 minutes and 8 seconds to walk from home to school and 12 minutes and 44 seconds to walk back home from school?

- A. 1 min 2 secs
- B. 82 secs
- C. 1 min 24 secs
- D. Both (B) and (C)

**Answer : C,**

Q.8

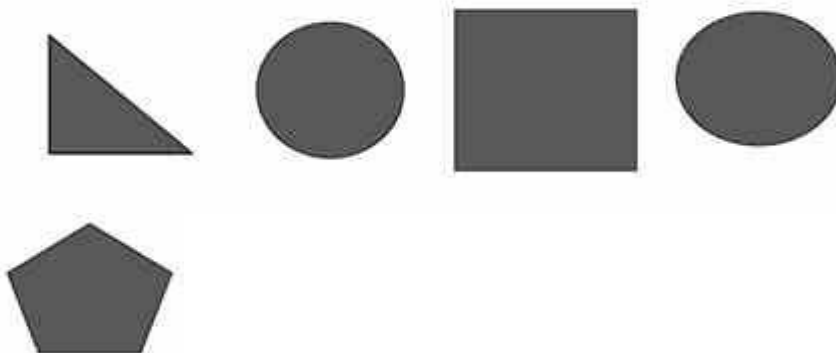
How much cough syrup will Annie consume in total if the doctor advised her to take 3 ml of cough syrup twice a day for four days?

- A. 6 ml
- B. 24 ml
- C. 12 ml
- D. 8 ml




**Answer : B,**

Q.9

Identify the next image in the pattern.

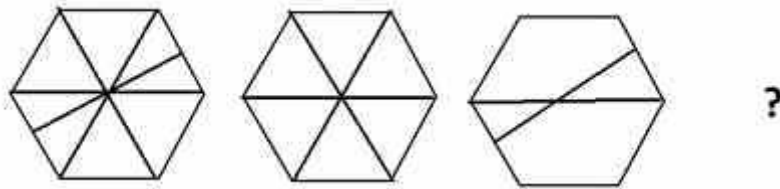


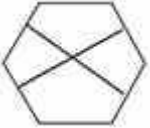
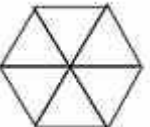

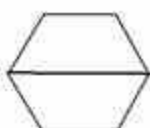
A.

- B. 
- C. 
- D. 

**Answer : A,**

Q.10  
Find the next pattern



- A. 
- B. 
- C. 
- D. 

Answer : D,

Q.11

Rony has a ribbon of length 5m. If he cuts the ribbon into 25 equal pieces, find the length of each piece.

- A. 20cm
- B. 25cm
- C. 18cm
- D. 22cm

Answer : A,

Q.12

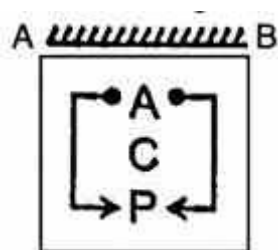
A pattern of squares is formed as follows: 2 squares, 5 squares, 10 squares, 17 squares, \_\_ squares. What is the next number in the pattern?

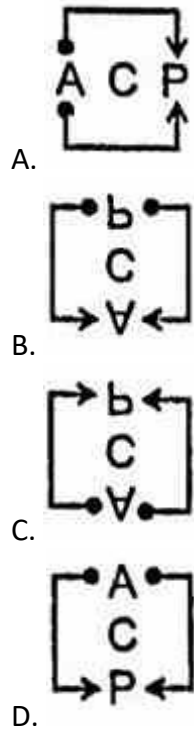
- A. 30
- B. 26
- C. 44
- D. 42

Answer : B,

Q.13

Choose the correct mirror image for the given figure.





**Answer : C,**

Q.14

A plane left NYC at 10:30 A.M. and reached Williamsburg at 6:05 P.M. on the same day. calculate the time it needed to reach Williamsburg.

- A. 7 hours 45 mins
- B. 7 hour 35 mins
- C. 6 hours 45 mins
- D. 7 hours 25 mins

**Answer : B,**

Q.15

Choose the correct option to replace the question mark in the series below: AAbz, BBcy, ?, DDew, EEfv, FFgu.

- A. BBcx
- B. CCdx
- C. CCdw
- D. CCdv

**Answer : B,**

Q.16

Identify the word that does not belong to the group: ANT: TNA, BALL: LLAB, APPLE: PPLEA, ORANGE: EGNARO

- A. ANT: TNA
- B. BALL: LLAB
- C. APPLE: PPLEA
- D. ORANGE: EGNARO

**Answer : C,**

Q.17

Which of the following fractions is in its simplest form?

- A.  $\frac{2}{6}$
- B.  $\frac{4}{12}$
- C.  $\frac{1}{9}$
- D.  $\frac{5}{25}$

**Answer : C,**

Q.18

How far did Alexa walk if she completed four laps around a rectangular playground that is 120 meters long and 80 meters wide?

- A. 400 m
- B. 1600 m
- C. 800 m
- D. 3200 m

**Answer : C,**

Q.19

A pack of 10 hot dogs costs \$2.50. What is the unit price per hot dog?

- A. \$0.10 per hot dog
- B. \$0.15 per hot dog

- c. \$0.25 per hot dog
- d. \$0.50 per hot dog

**Answer : C,**

Q.20

Simmi has created a paper figure with four sides, but each side has a different length. What is the shape of the paper?

- A. Rectangle
- B. Square
- C. Quadrilateral
- D. Rhombus

**Answer : C,**

Q.21

John has a number with a 3 in the tens place and a 7 in the ones place. If he exchanges the two digits, what will be the new number?

- A. 73
- B. 37
- C. 27
- D. 30

**Answer : A,**

Q.22

A car uses 5 gallons of gasoline to travel 125 miles. How much gasoline is needed to travel 300 miles?

- A. 10 gallons
- B. 12 gallons
- C. 15 gallons
- D. 20 gallons

**Answer : B,**



Q.23

Which of the following fractions is not equivalent to  $\frac{2}{3}$ ?

- A.  $\frac{4}{6}$
- B.  $\frac{6}{9}$
- C.  $\frac{8}{12}$
- D.  $\frac{10}{25}$

**Answer : D,**

Q.24

How much difference is there between the largest and smallest numbers that can be formed using the digits 4, 6, 7, 2, and 3 exactly once?

- A. 48,743
- B. 56,976
- C. 52,965
- D. 25,584

**Answer : C,**

Q.25

If the difference between a larger number and a smaller number is 10,000, and the smaller number is 32,456, what is the larger number?

- A. 42,456
- B. 52,456
- C. 62,456
- D. 72,456

**Answer : A,**

Q.26

Select the incorrect option .

- A. An Equilateral triangle has three sides equal
- B. A rectangle has opposite sides of equal length

- C. The diagonals of the square are not equal
- D. The diagonals of rhombus are not equal

**Answer : C,**

Q.27

The factory produced 125,486 boxes of chocolates this month. If they want to distribute them evenly across 100 stores, how many boxes of chocolates will each store receive, rounded off to the nearest whole number?

- A. 1,252
- B. 1255
- C. 1,260
- D. 1,245

**Answer : B,**

Q.28

At a farmer's market, the cost of one pound of apples is \$1.25 and the cost of one pound of pears is \$0.95. If the farmer harvested 8,900 pounds of apples and 5,700 pounds of pears, how much more money did the farmer make from selling apples compared to selling pears?

- A. \$5,710
- B. \$5,430
- C. \$4,890
- D. \$6,890

**Answer : A,**

Q.29

Alex and Ben decided to split a rectangular pizza measuring 18 inches by 12 inches, which was cut into 12 equal slices, each 1 inch wide. Alex ate one-third of the pizza, and Ben ate one-fourth. How many square inches of pizza did Alex eat more than Ben?

- A. 18 square inches

- B. 14 square inches
- C. 20 square inches
- D. 28 square inches

**Answer : A,**

Q.30

A shopkeeper sells two shampoo brands, brand A costs \$5 for a 250 ml bottle, and Brand B costs \$2 for a 150 ml bottle. Which brand has a better unit price?

- A. Brand A
- B. Brand B
- C. Both brands have the same unit price
- D. It cannot be determined

**Answer : B,**

Q.31

A farmer has 351 kilograms of potatoes to sell. How many bags will the farmer need if the potatoes are packaged in 2-kilogram bags?

- A. 100 bags
- B. 176 bags
- C. 185 bags
- D. 125 bags

**Answer : B,**

Q.32

A rectangular park is 140m long and 70m wide. If Ronny covers the park 5 times, then find the total distance covered by him.

- A. 2100m
- B. 1600m
- C. 1680m
- D. 1650m

**Answer : A,**