

1. In the following choose the word which express the meaning of the same word FURORE

- A. Excitement    B. Worry    C. Flux    D. Anteroom

Answer: A

2. ASCEND

- A. Leap    B. Grow    C. Deviate    D. Mount

Answer: D

3. TURN UP

- A. Land up    B. Show up    C. Crop up    D. Come up

Answer: B

4. VIGOUR

- A. Strength    B. Boldness    C. idleness    D. Enthusiasm

Answer: A

5. GARNISH

- A. Paint    B. Garner    C. Adorn    D. Abuse

Answer: C

6. In the following choose the word which express the opposite meaning of the same word CONCEDE

- A. Object    B. refuse    C. Grant    D. accede

Answer: B

7. VIRTUOUS

- A. Wicked    B. Corrupt    C. Vicious    D. Scandalous

Answer: A

8. GAIN

A.Loose      B.Fall      C.Lost      D.Lose

Answer: D

9. LUCID

A.Glory      B.Noisy      C.Obscure      D.Distinct

Answer:B

10. Physical courage is an expression of

A.emotions      B.deliberation      C.uncertainty      D.defiance

Answer: A

11. A man with moral courage can

A.defy his enemies      B.overcome all difficulties      C.face a situation boldly      D.be very pragmatic

Answer: C

12. People with physical courage often lack

A.mental balance      B.capacity for reasoning      C.emotional stability      D.will to fight

Answer: B

13. All virtues become meaningful because of

A.Faith      B.charity      C.courage      D.hope

Answer: C

14. Complete the sentence with suitable word . The miser gazed ..... at the pile of gold coins in front of him.

A.avidly      B.admiringly      C.thoughtfully      D.earnestly

Answer: A

15. Catching the earlier train will give us the ..... to do some shopping.

A.Chance    B.luck    C.possibility    D.occasion

Answer: A

16. I saw a ..... of cows in the field

A.group    B.herd    C.swarm    D.flock

Answer: B

17. 729 ml of a mixture contains milk and water in ratio 7:2. How much of the water is to be added to get a new mixture containing half milk and half water?

A.162    B.405    C.81    D.567

Answer: B

Explanation:

The quantity of milk in the mixture  $i = \frac{7}{(7+2)} \times 729 = \frac{7}{9} \times 729 = 567\text{mL}$

The quantity of water then shall be  $729 - 567 = 162\text{mL}$  If the final mixture would contain half milk and half water, there must be equal quantity of both.

So in order to make up for water, we'll need to add  $567\text{mL} - 162\text{mL} = 405\text{mL}$  of water

18.If one-seventh of a number exceeds its eleventh part by 100 then the number is” |

A.770    B.1100    C.1825    D.1925

Answer: D

Explanation:

Let the number be x. Then  $\frac{x}{7} - \frac{x}{11} = 100$   $11x - 7x = 7700$   $x = 1925$ .

19. If  $1.5x = 0.04y$  then the value of  $\frac{(y-x)}{(y+x)}$  is

A.730/77    B.73/77    C.7.3/77    D.None

Answer:B

Explanation:

$$x/y = 0.04/1.5 = 2/75 \text{ So } (y-x)/(y+x) = (1 - x/y)/(1 + x/y) = (1 - 2/75)/(1 + 2/75) = 73/77.$$

20. The smallest number which when diminished by 3 is divisible by 21,28,36 and 45 is...

A.869    B.859    C.4320    D.1263

Answer: D

Explanation:

The required number = l.c.m. of (21,28,36 ,45)+3=1263

21. If x and y are the two digits the number 653xy such that this number is divisible by 80, then x+y is equal to:

A.2    B.3    C.4    D.6

Answer: D

Explanation:

Since 653xy is divisible by 2 as well as by 5, so y = 0 Now 653x0 is divisible by 8 so 3x0 is also divisible by 8. By hit and trial x=6 and x+y = 6

22. Which of the following is not true about C Programming?

A.C provides function oriented programming    B.C program can be compiled on a C++ compiler    C.C supports encapsulation    D.none of these

Answer: C

23. What will be effect of size of operator on Unions?

A.gives the size of the biggest member    B.gives the size of sum of all members    C.gives the size of the smallest of the members    D.none of these

Answer: B

24. Divide by Zero is a common exception of type

A.Runtime    B.Compile Time    C.can be either Run time or Compile time    D.none of these

Answer: A

25. What is the default size of an integer variable ?

A.2    B.4    C.can be 2 or 4 depending on the operating system    D.none of these

Answer: C

26. Which of the following is not true about C Programming?

A.C provides function oriented programming    B.C program can be compiled on a C++ compiler    C.C supports encapsulation is false.    D.none of these

Answer: C

27. What will be effect of size of operator on Unions?

A.gives the size of the biggest member    B.gives the size of sum of all members    C.gives the size of the smallest of the members    D.none of these

Answer: B

28. A 20 litre solution contains oil and kerosene in the ratio 3:5, replace 4 litres of mixture with 4 litres of kerosene what will be the ratio of oil and kerosene?

A.1/7    B.3/7    C.1/6    D.1/8

Answer: B

Explanation:

When 4 liters are taken out of 20l, amount of oil in remaining 16 lt =  $\frac{3}{8} * 16 = 6$  Hence the remaining 10 litres

would be kerosene Now additional 4 litres of kerosene is added to the solution So total quantity of kerosene = 14 litres Ratio of oil:kerosene =  $\frac{6}{14} = \frac{3}{7}$