

## Aptitude Test

1) If you rearrange the letters "CARACTIN" you have the name of a(n):

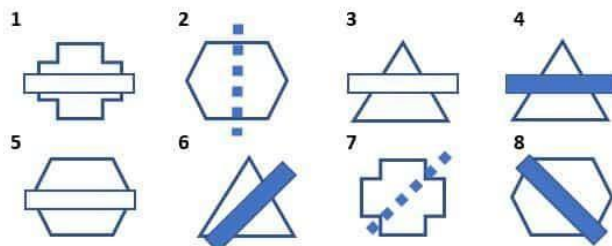
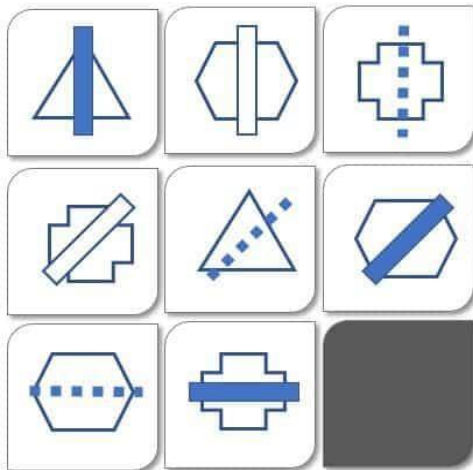
- A. Continent  
B. City  
C. Ocean  
D. Animal

2) What is the next number in the series:

7, 10, 16, 28, 52, \_\_\_\_

- A. 88  
B. 100  
C. 66  
D. 76

3) Which figure belongs in the empty spot?



4) Which conclusion follows from the statements with absolute certainty?

None of the runners is a teacher.  
All of the attendees are runners.

- A. some runners are teachers  
B. no runners are attendees  
C. teachers are not attendees  
D. all runners are teachers

**5) A college professor teaches a class of 80 students. Fourteen students are business majors, six are education majors, and the rest are undecided. What percentage of the class is undecided?**

- A. 50%  
B. 75%  
C. 60%  
D. 25%

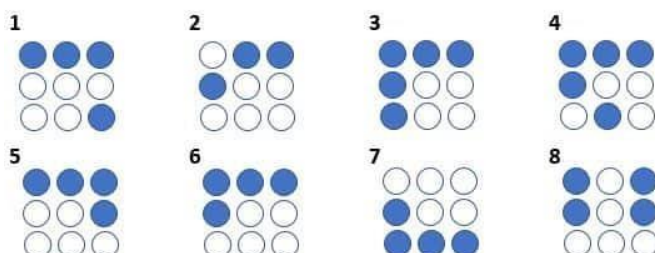
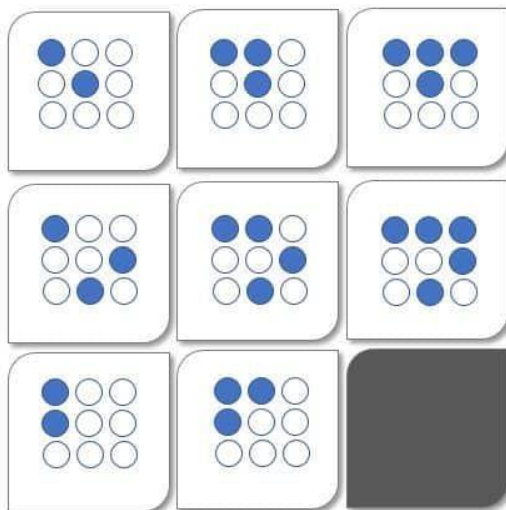
6) Afraid is to scared as brave is to \_\_\_\_\_.

- A. Courageous  
B. Cowardly  
C. Timid  
D. Trustworthy

7) An organization hosts monthly meals for families in the community. In March, 70 people attended the meal. In April, 60 attended. Their highest attendance was in May, with 20 more than April. What is their average monthly attendance?

- A. 75  
B. 50  
C. 80  
D. 70

**8) Which figure belongs in the empty spot?**



**9) If the first two statements are true, is the final statement true?**

Mrs. Jones is responsible for collecting all of the fifth grade classes' money for the school fundraiser.

Sally attends Mrs. Jones' school.

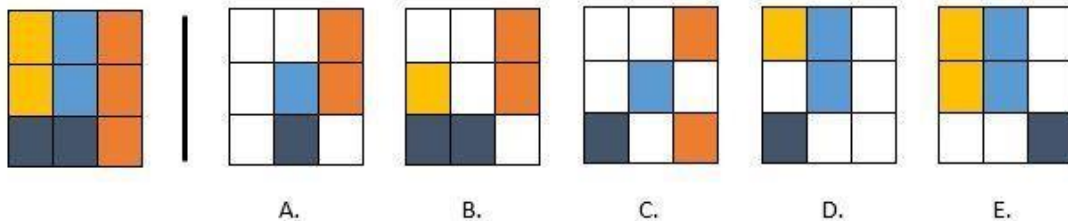
Mrs. Jones is responsible for collecting Sally's money for the fundraiser.

A. Yes

C. Uncertain

B. No

**10) Which THREE choices are needed to create the figure on the left? Only pieces of the same color may overlap.**



**11) Which THREE of the following words have the same meaning?**

A. Outstanding

B. Atypical

C. Intractable

D. Distinguished

E. Mediocre

**12) What is the missing number in the series:**

3, 9, 81, 15, 21, 71, \_\_\_\_, 33, 61

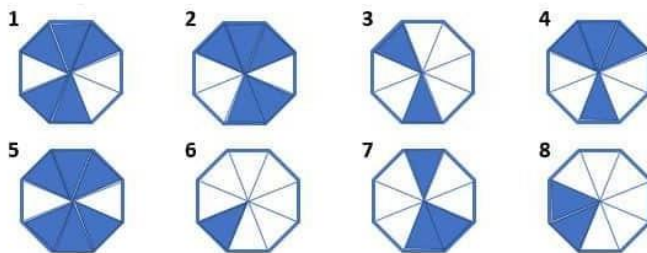
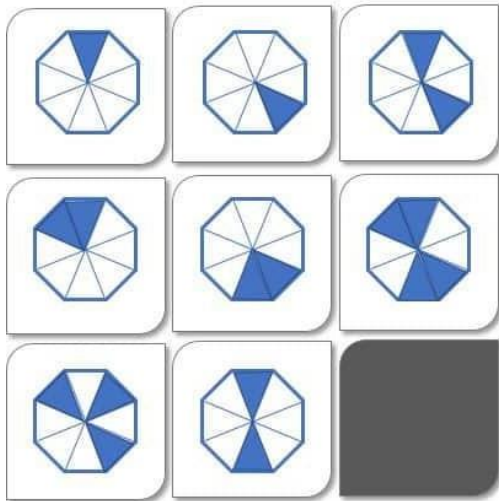
A. 56

C. 27

B. 22

D. 25

13) Which figure belongs in the empty spot?



14) The words allude and elude have \_\_\_\_\_ meanings.

- A. Same
- B. Opposite
- C. Unrelated

15) A movie premiered this weekend.

250 people attended the first showing. Of the 250, 75 were adults above the age of 40, 50 were between the ages of 20 and 40, and 25 were teenagers ages 13-19. What percentage of the attendees were children 12 and under?

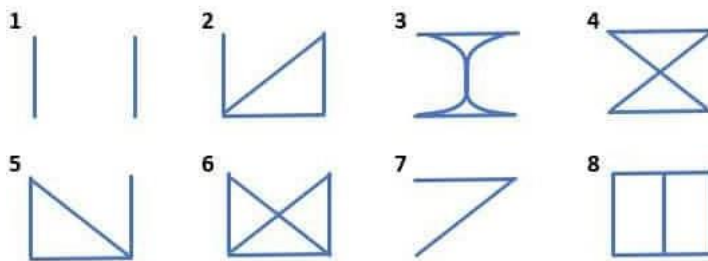
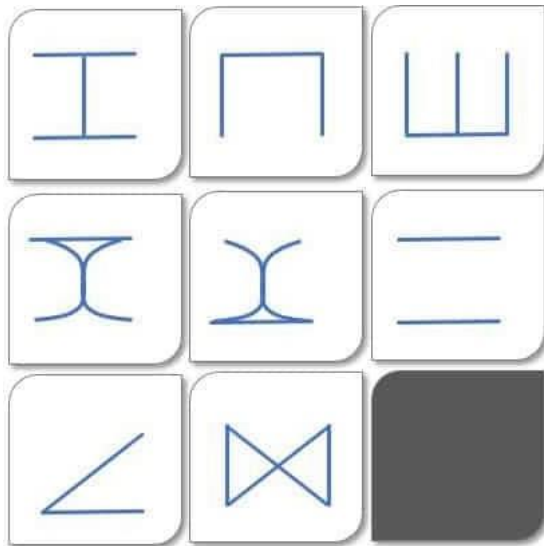
- A. 35%
- B. 25%
- C. 60%
- D. 40%

16) If the first two statements are true, is the third statement true?

Mr. Reed teaches all of the advanced math classes at his school. Billy attends Mr. Reed's school and is in an advanced math class. Mr. Reed is Billy's math teacher.

- A. Yes
- B. No
- C. Uncertain

17) Which figure belongs in the empty spot?



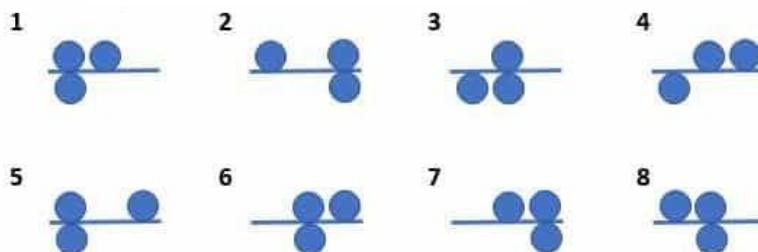
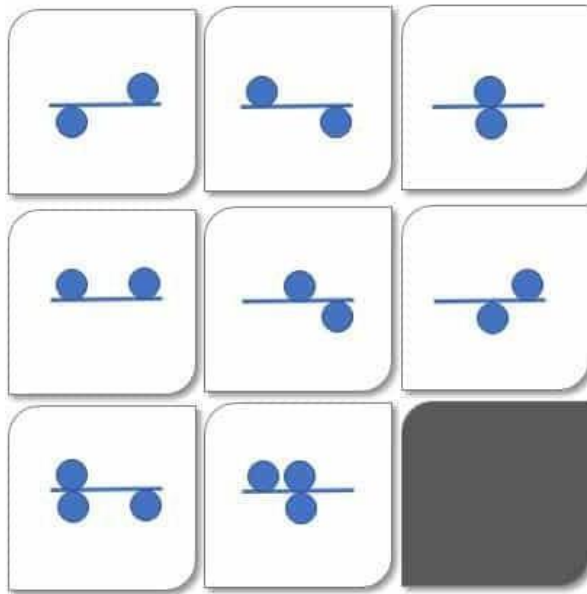
18) Angie's profits for March totaled \$5400. If she profited nine times more in March than in April, what were April's profits?

- A. \$700
- B. \$48,600
- C. \$600
- D. \$900

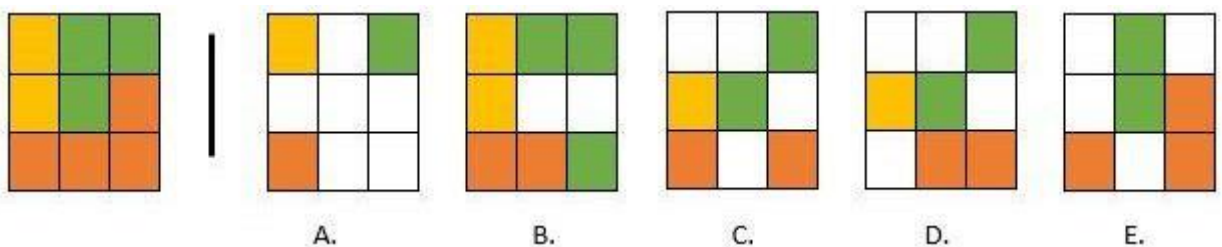
19) If a store sold 25 pairs of socks, making a 25% profit (i.e., percent of sales) of \$150, how much did they charge for each pair?

- A. \$30
- C. \$20
- B. \$15
- D. \$24

20) Which figure belongs in the empty spot?



21) Which THREE choices are needed to create the figure on the left? Only pieces of the same color may overlap.



22) Apathetic is to sympathetic as \_\_\_\_\_ is to concerned.

- A. Callous
- B. Merciful
- C. Compassionate
- D. Kind

**23) What is the missing number in the series:**

7, 12, 19, \_\_, 39, 52

A. 28

C. 33

B. 26

D. 29

**24) A family is planning a vacation, traveling 300 miles from their house.**

If they plan to stop at parks to allow the children to play every two hours, how many parks will they visit before they reach their destination assuming they travel 60 mph?

A. 3

C. 2

B. 1

D. 4

**25) In the following set of words, which THREE words have similar meanings?**

☐ Endure

☐ Persist

☐ Persevere

☐ Alienate

☐ Quit

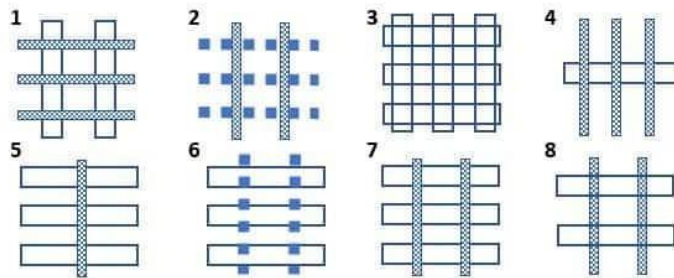
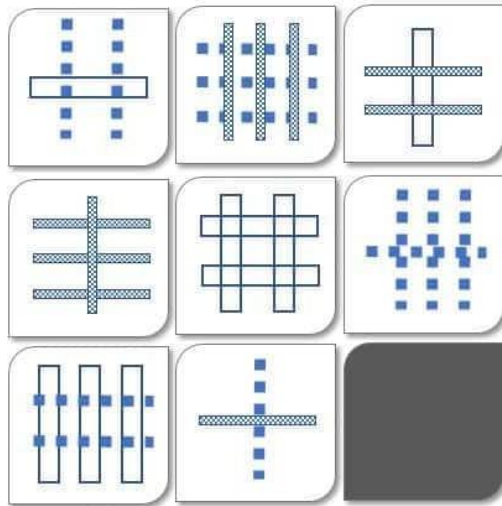
**26) The words gallant and valiant have \_\_\_\_\_ meanings.**

A. Same

C. Unrelated

B. Opposite

27) Which figure belongs in the empty spot?



28) Which of the following does not have the same meaning as the other words?

- A. Anxious
- B. Apprehensive
- C. Distressed
- D. Enthusiastic
- E. Concerned

29) What is the next number in the series:

4, 5, 11, 34, 137, \_\_\_\_

- A. 237
- B. 549
- C. 459
- D. 686

30) Accept and except have \_\_\_\_\_ meanings.

- A. Similar
- B. Different
- C. Unrelated