

**NIGERIAN NATIONAL
PETROLEUM CORPORATION**

GENERAL APTITUDE TEST

TIME ALLOWED:- 1HOUR

**GENERAL
RECRUITMENT
EXERCISE**

GENERAL INSTRUCTION

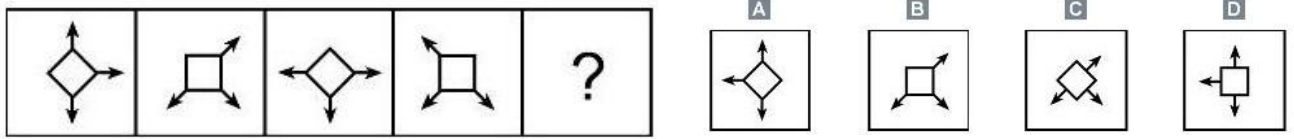
This booklet contains 120 question. It has four section which are I, II, III & IV with 30 question in each section. Each question has two parts-a problem part and a response part. The response part has five option which are A, B, C, D, E

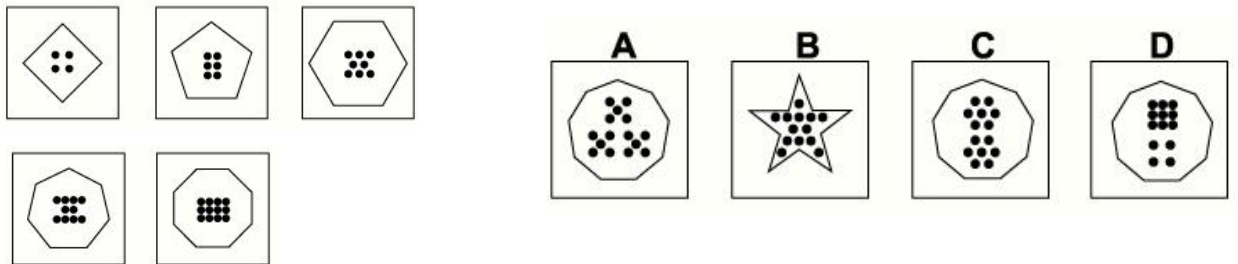
What you are required to do is to study the problem in each question and answer it by selecting only ONE of the option you have selected against the question ON THE ANSWER SHEET PROVIDED

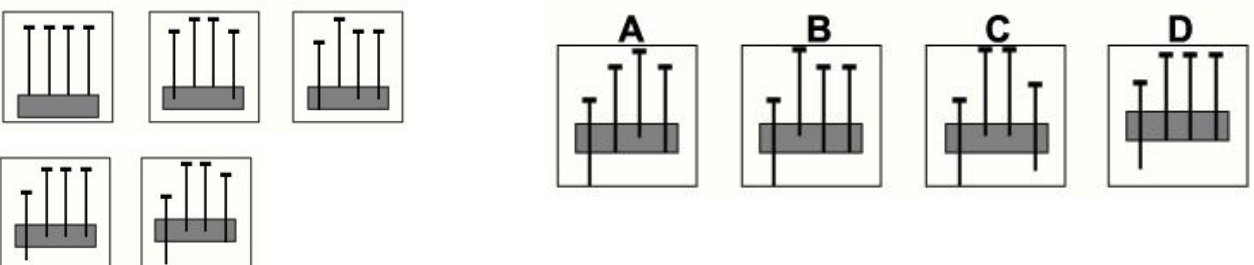
Please donot marks any in this booklet

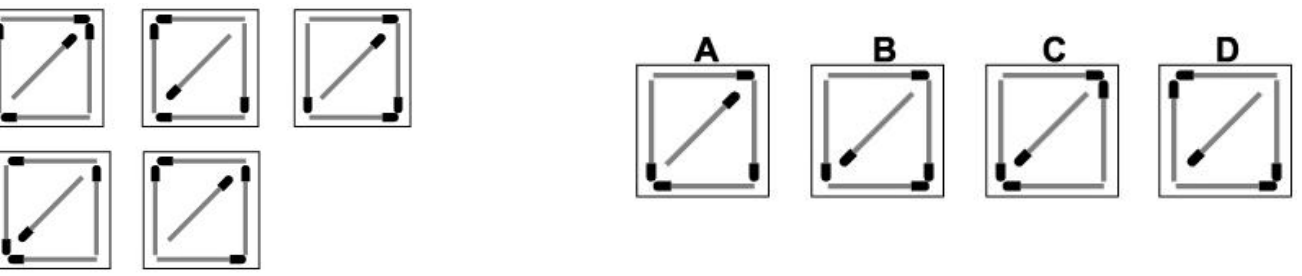
Work rapidly and please stop writing as soon as you are asked to do so.

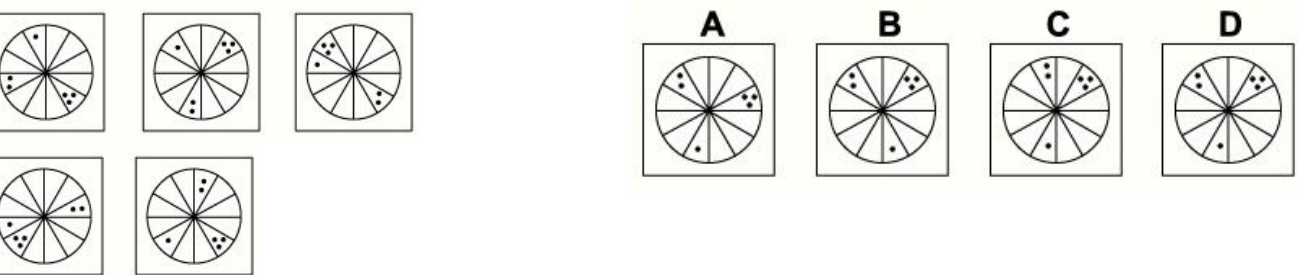
Paper I – Abstract Aptitude: Time: 15 minutes

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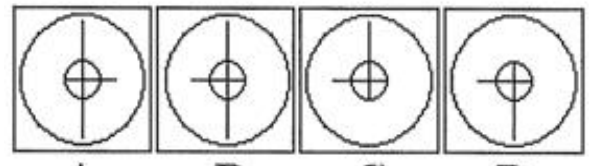
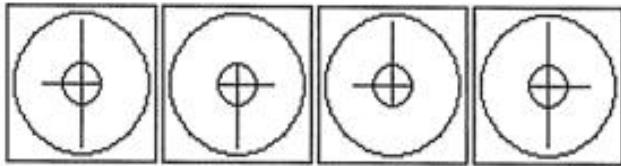
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3. 

4. 

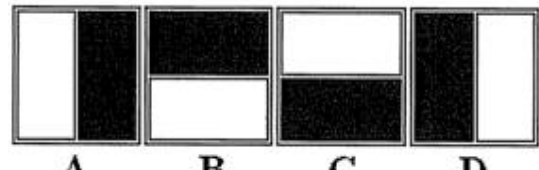
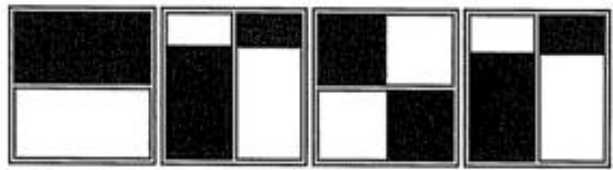
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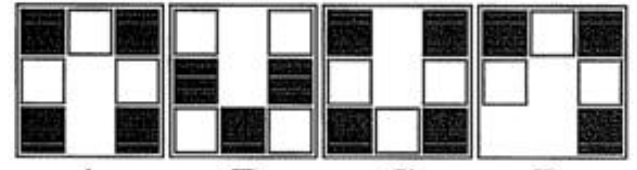
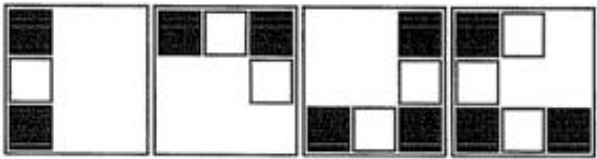
A B C D

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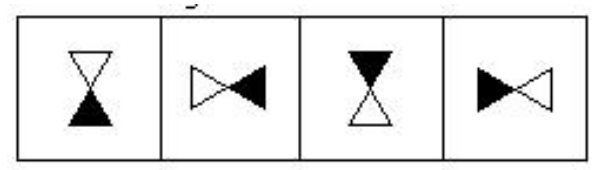
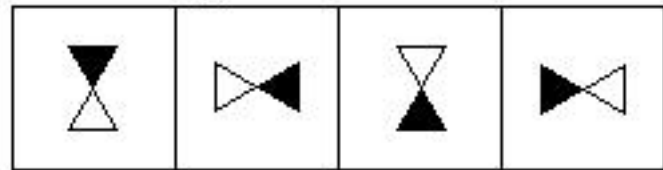
A B C D

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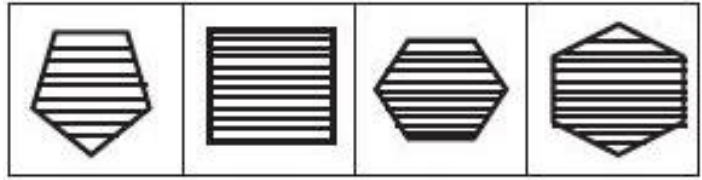
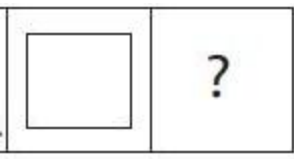
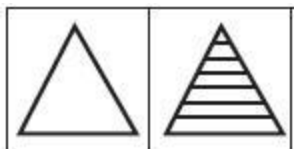
A B C D

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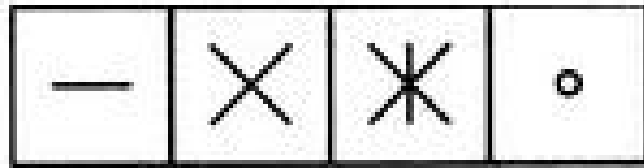
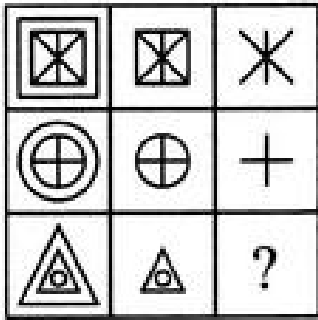
A B C D

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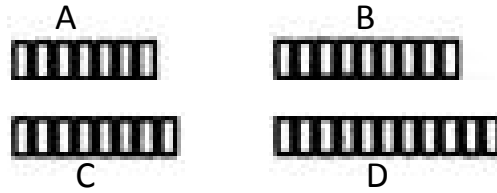
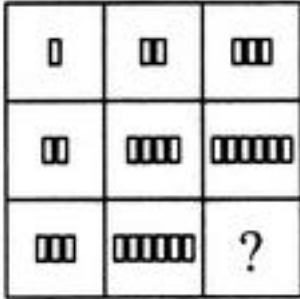
A B C D

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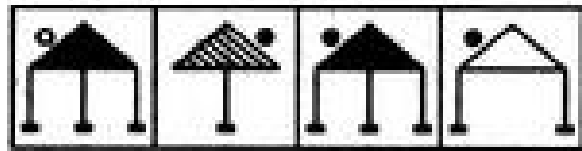
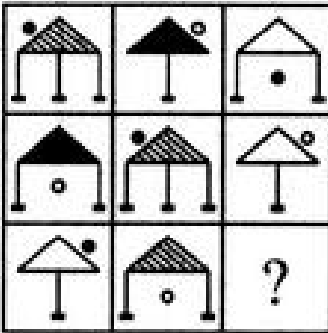


A B C D

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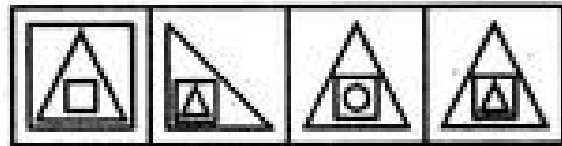
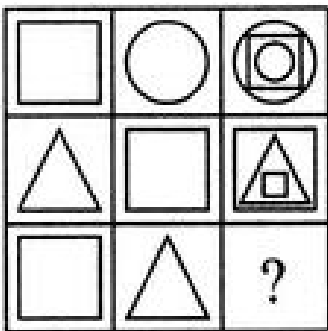


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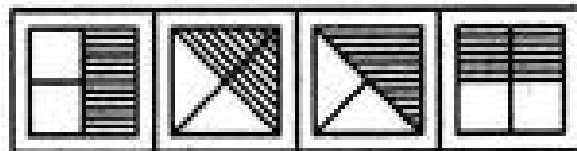
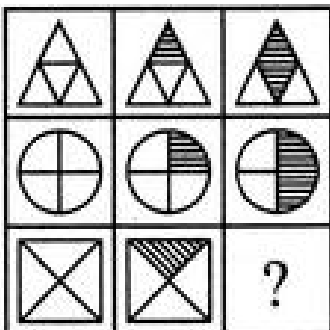
A B C D

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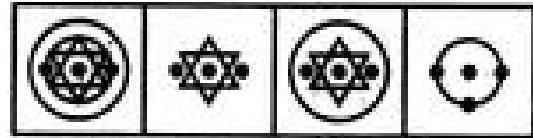
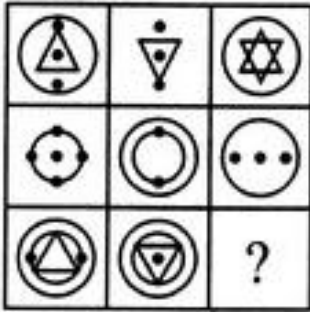
A B C D

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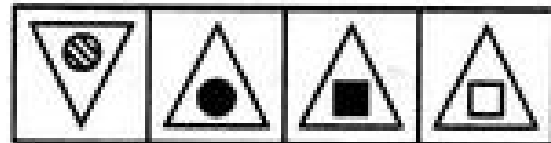
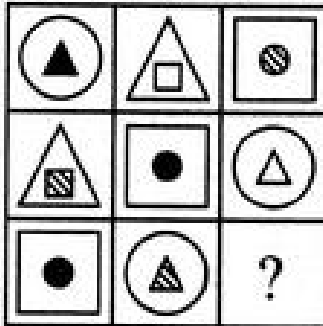
A B C D

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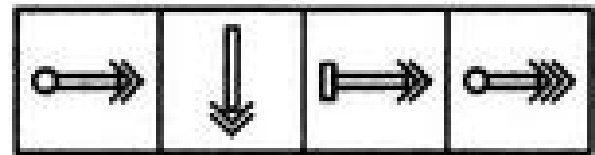
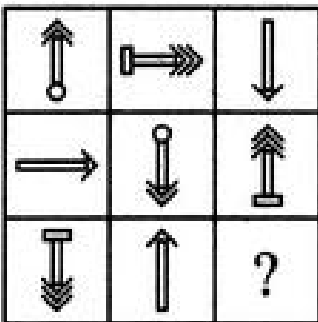
A B C D

17.



A B C D

18.



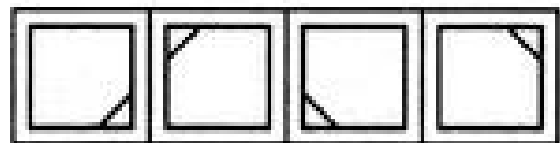
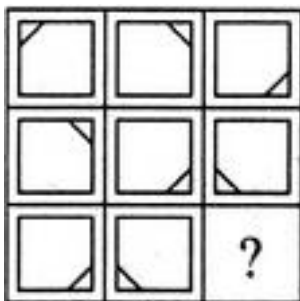
A B C D

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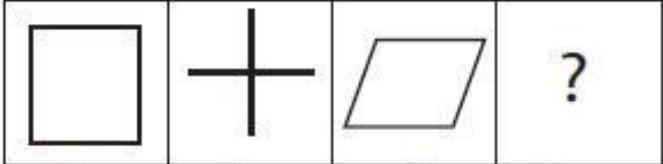
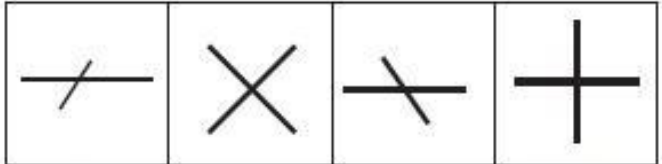


A B C D

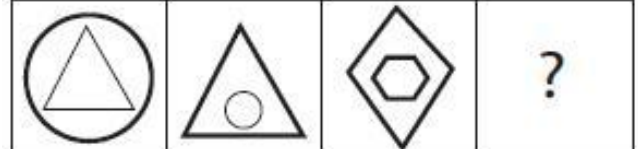
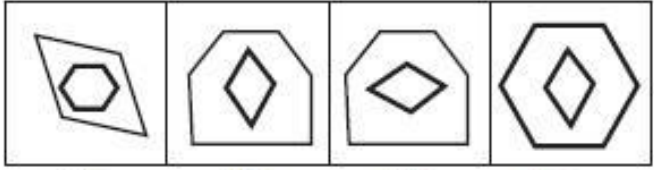
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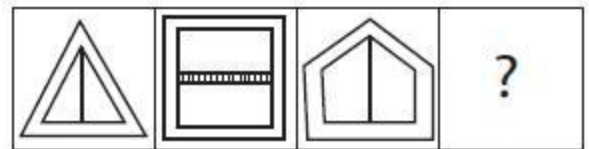
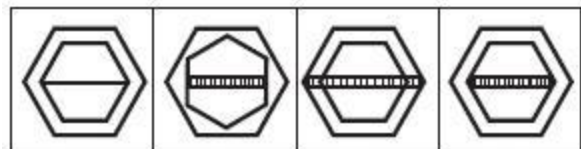
A B C D

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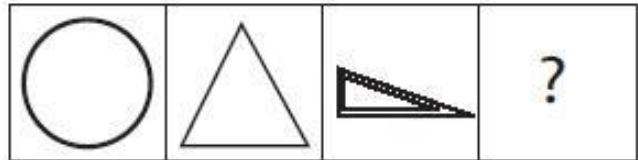
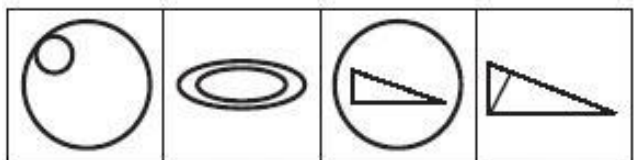
A B C D

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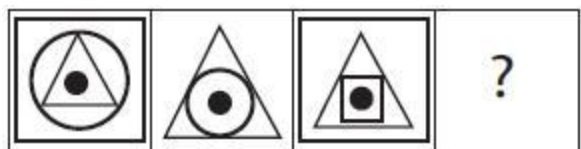
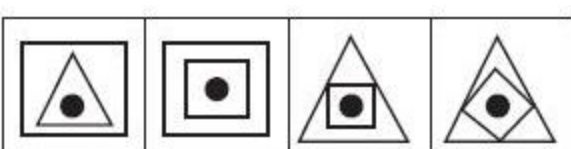
A B C D

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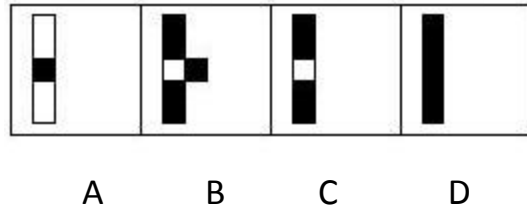
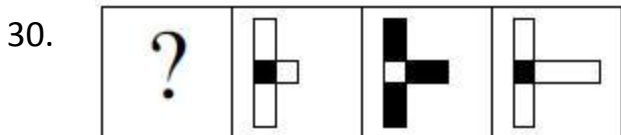
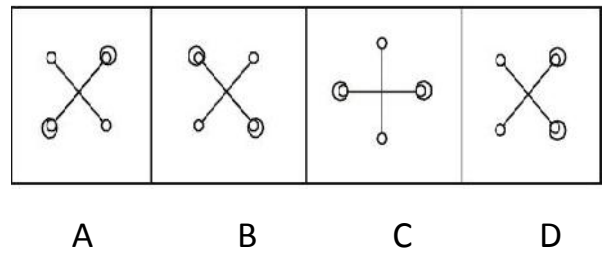
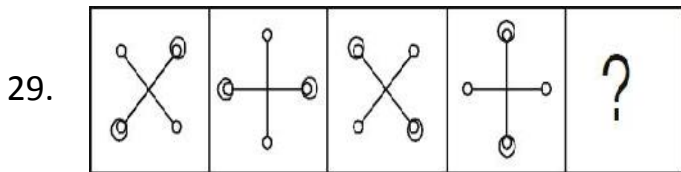
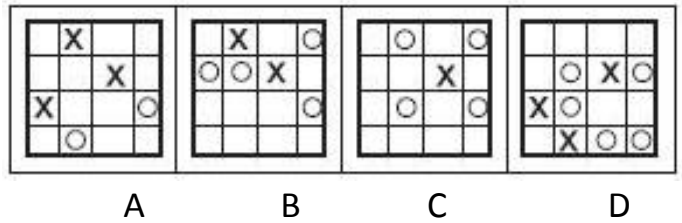
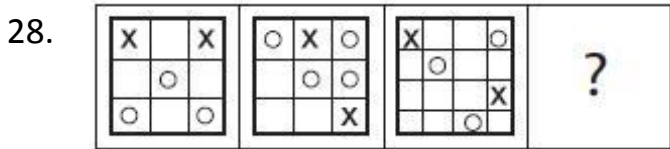
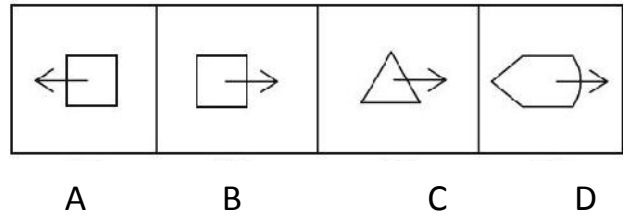
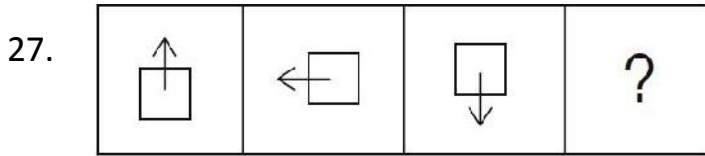
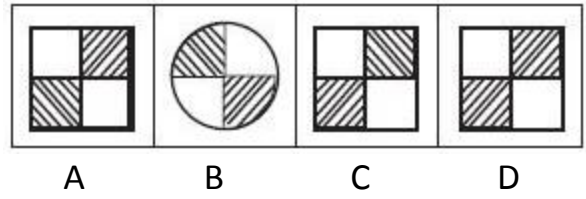
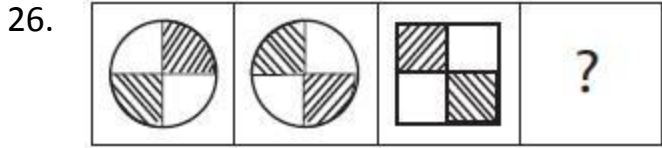
A B C D

24.  

A B C D

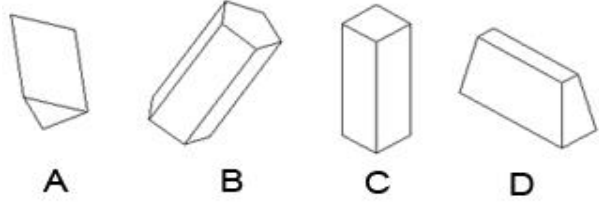
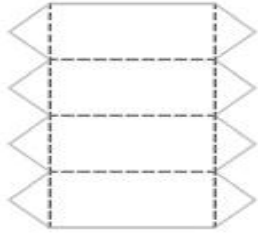
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A B C D

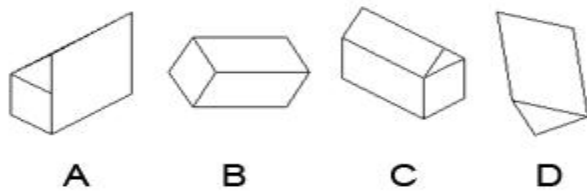
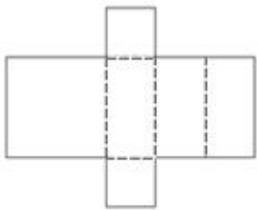


Paper II – Spatial Aptitude: Time: 20 minutes

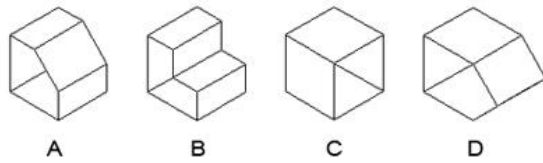
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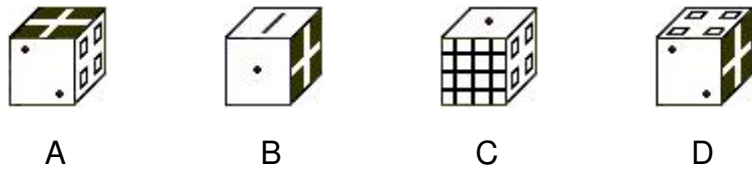
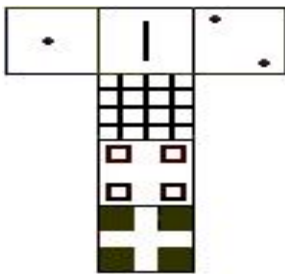
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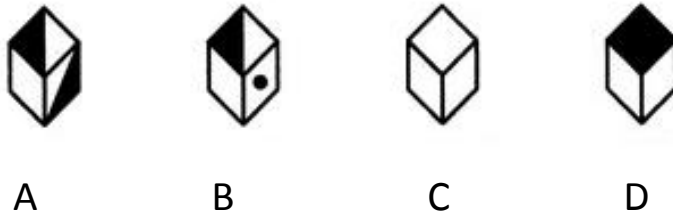
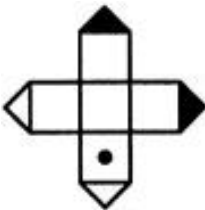
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4.



5.



6.



A



B

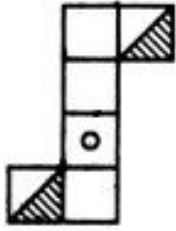


C



D

7.



A



B

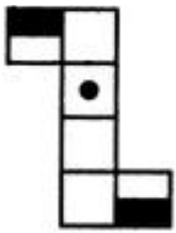


C



D

8.



A



B

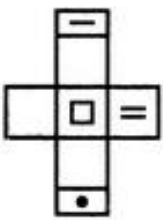


C

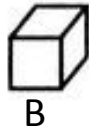


D

9.



A



B



C



D

10.



A



B

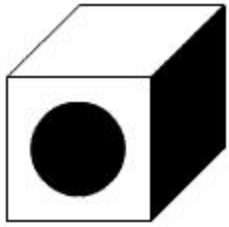


C



D

11.



A



B

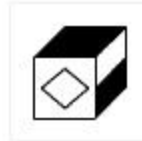
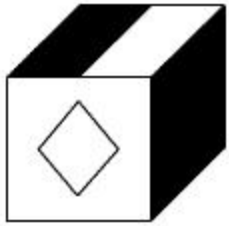


C



D

12.



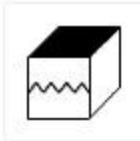
A



B

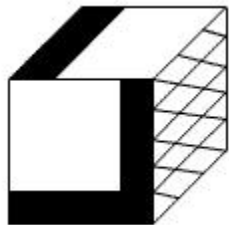


C



D

13.



A



B

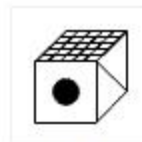
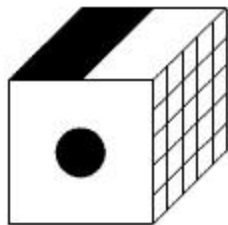


C



D

14.



A



B

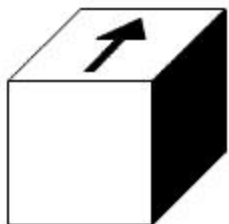


C



D

15.



A



B

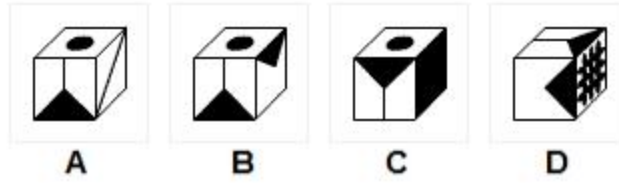
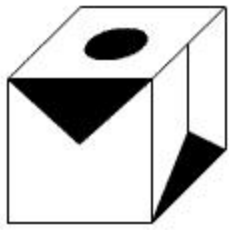


C

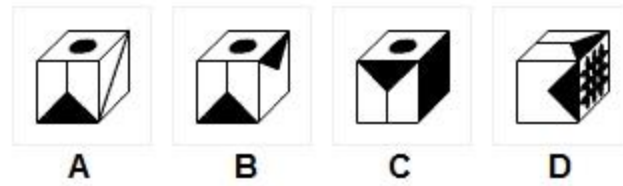
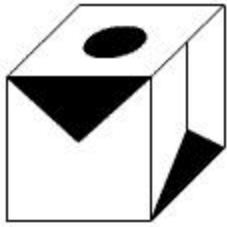


D

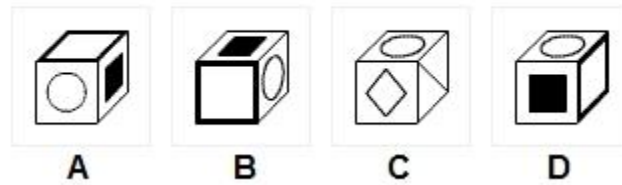
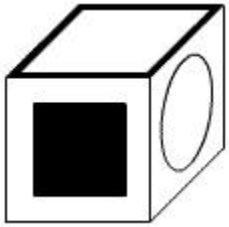
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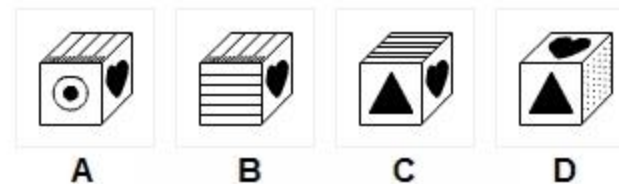
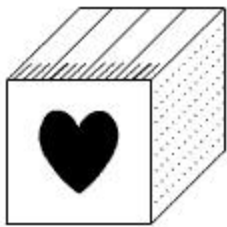
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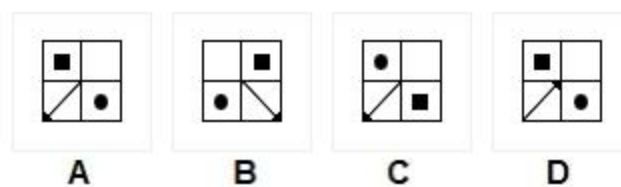
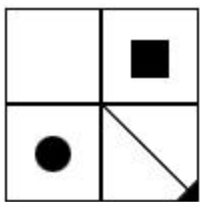
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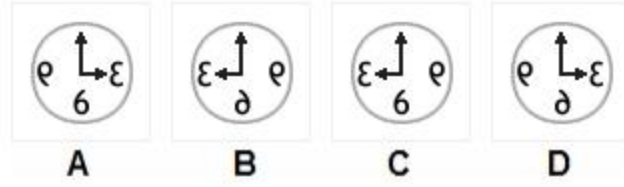
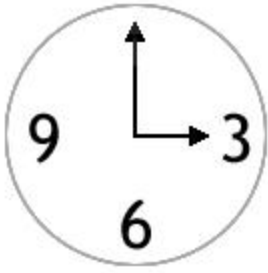
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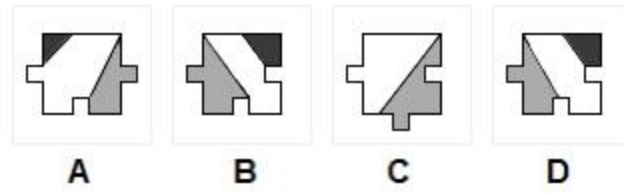
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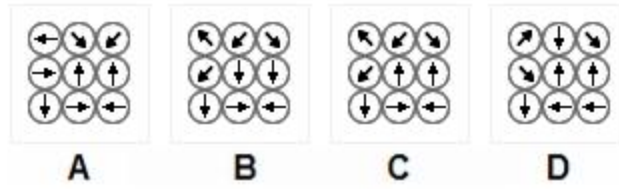
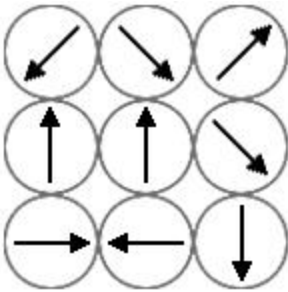
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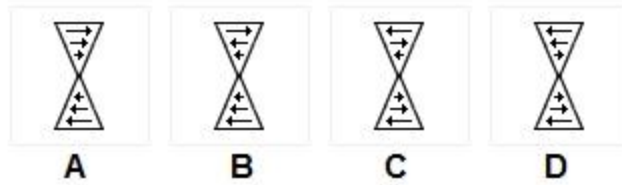
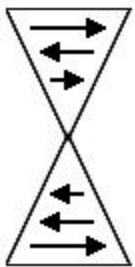
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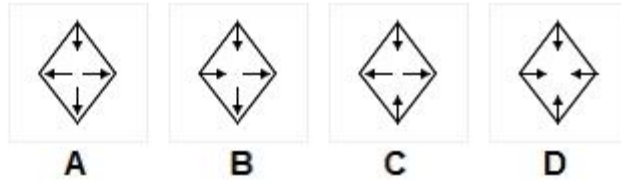
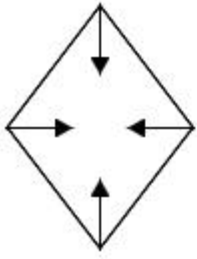
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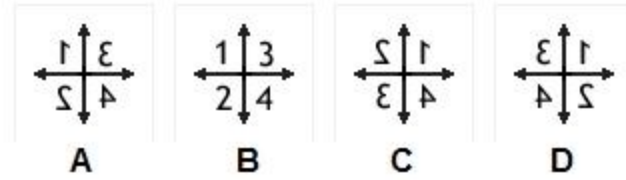
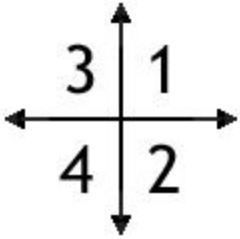
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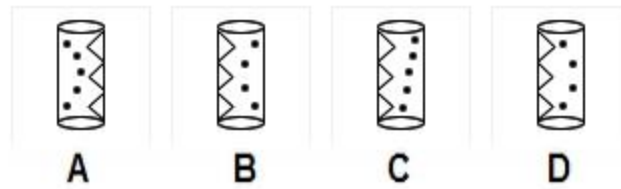
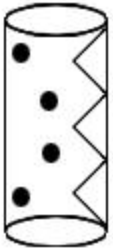
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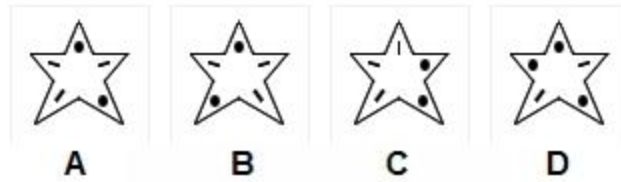
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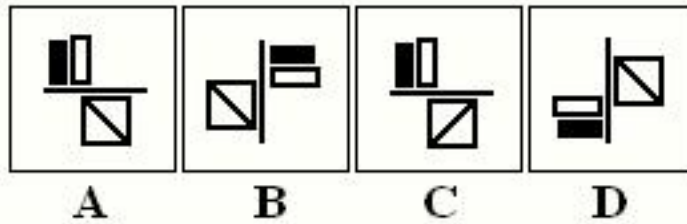
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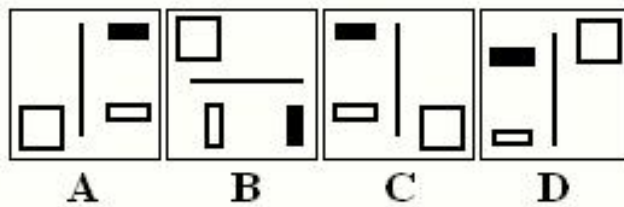
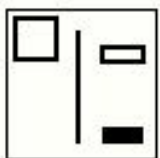
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29.



30.



Paper III – Verbal Aptitude: Time: 15 minutes

Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

1. MONK : DEVOTION

A. maniac : pacifism B. explorer : contentment C. visionary : complacency D. rover : wanderlust E. philistine : culture

2. SLAPSTICK : LAUGHTER

A. fallacy : dismay B. genre : mystery C. satire : anger D. mimicry : tears E. horror : fear

3. VERVE : ENTHUSIASM

A. loyalty : duplicity B. devotion : reverence C. intensity : color D. eminence : anonymity E. generosity : elation

4. SPY : CLANDESTINE

A. accountant : meticulous B. furrier : rambunctious C. lawyer : ironic D. shepherd : garrulous

E. astronaut : opulent

5. COBBLER : SHOE

A. jockey : horse B. contractor : building C. mason : stone D. cowboy : boot E. potter : paint

6. UMBRAGE : OFFENSE

A. confusion : penance B. infinity : meaning C. decorum : decoration D. elation : jubilation E. outrage : consideration

7. DIRGE : FUNERAL

A. chain : letter B. bell : church C. telephone : call D. jingle : commercial E. hymn : concerto

8. DOMINANCE : HEGEMONY

A. romance : sympathy B. furtherance : melancholy C. independence : autonomy

D. tolerance : philanthropy E. recompense : hilarity

9. PHOBIC : FEARFUL

A. finicky : thoughtful B. cautious : emotional C. envious : desiring D. shy : familiar E. asinine : silly

10. DEPENDABLE : CAPRICIOUS

A. fallible : cantankerous B. erasable : obtuse C. malleable : limpid D. capable : inept E. incorrigible : guilty

11. METAPHOR : SYMBOL

A.pentameter : poem B.rhythm : melody C.nuance : song D.slang : usage E.analogy : comparison

12. INTEREST : OBSESSION

A.mood : feeling B.weeping : sadness C.dream : fantasy D.plan : negation E.highlight : indication

13. CONDUCTOR : ORCHESTRA

A.jockey : mount B.thrasher : hay C.driver : tractor D.skipper : crew E.painter : house

14. FROND : PALM

A.quill : porcupine B.blade : evergreen C.scale : wallaby D.tusk : alligator E.blade : fern

15. SOUND : CACOPHONY

A.taste : style B.touch : massage C.smell : stench D.sight : panorama E.speech : oration

16. AERIE : EAGLE

A.capital : government B.bridge : architect C.unit : apartment D.kennel : veterinarian E.house : person

17. PROFESSOR : ERUDITE

A.aviator : licensed B.inventor : imaginative C.procrastinator : conscientious D.overseer : wealthy

E.moderator : vicious

18. DELTOID : MUSCLE

A.radius : bone B.brain : nerve C.tissue : organ D.blood : vein E.scalpel : incision

19. JAUNDICE : LIVER

A.rash : skin B.dialysis : kidney C.smog : lung D.valentine : heart E.imagination : brain

20. CONVICTION : INCARCERATION

A.reduction : diminution B.induction : amelioration C.radicalization : estimation

D.marginalization : intimidation E.proliferation : alliteration

21. TEN:DECIMAL

A.seven:septet B.four:quartet C.two:binary D.five:quince

22. MUNDANE:SPIRITUAL

A.common:ghostly B.worldly:unworldly C.routine:novel D.secular:clerical

23. ARMY:LOGISTICS

A.business:strategy B.soldier:students C.war:logic D.team:individual

24. GRAVITY:PULL

A.iron:metal B.north pole:directions C.magnetism:attraction D.dust:desert

25. FILTER:WATER

A.curtail:activity B.expunge:book C.edit:text D.censor:play

26. HOPE:ASPIRES

A.love:elevates B.film:flam C.fib:lie D.fake:ordinary

27. CORPOREAL:SPIRITUAL

A.mesa:plateau B.moron:savant C.foreigner:immigrant D.pedagogue:teacher

28. SYMPHONY:COMPOSER

A.Leonardo:music B.Fresco:painter C.colours:pallet D.art:appreciation

29. LIGHT:BLIND

A.speech:dumb B.language:deaf C.tongue:sound D.voice:vibration

30. WAN:COLOUR

A.corpulent:weight B.insipid:flavor C.pallid:complexion D.enigmatic:puzzle

Paper IV – Numerical Aptitude: Time: 20 minutes

1. If the price of an electronics is N11,000, to which must be added VAT of 7.5%. What is the selling price?

A. N3,300 B. N825 C. N25,000 D. N20,000 E. N22,000

2. Three pipes, A, B, & C are attached to a tank. A & B can fill it in 20 & 30 minutes respectively while C can empty it in 15 minutes. If A, B & C are kept open successively for 1 minute each, how soon will the tank be filled?

A.163 minutes. B.164 minutes C.165 minutes. D.166 minutes. E. 167 minutes.

3. triangle, rectangle, pentagon, _____

A.heptagon B.octagon C.decagon D.hexagon E.square

4. Average cost of 5 oranges and 4 guava is 36 Naira. The average cost of 7 oranges and 8 guava is 48 Naira. Find the total cost of 24 oranges and 24 guava.

A.1044 B.2088 C.720 D.324 E.198

5. The ages of a father and son add up to 66. The digits of the father's age are those of son's age reversed. How old could they be?

A.42, 24 B.44, 22 C.45, 11 D.47, 19 E.None of the above

6. A farmer has 17 sheep, and all but 9 die. How many are left?

A.17 B. 9 C. 8 D.0 E.None of the above

7. When a student weighing 45 kgs left a class, the average weight of the remaining 59 students increased by 200g. What is the average weight of the remaining 59 students?

A.57Kgs B.56.8Kgs C.58.2Kgs D.52.2Kgs E.50.2Kgs

8. A glass cylinder filled with water has height 0.5 CM and a diameter 1.6. What is volume of the cylinder. The value of $\pi = 3.14$

A. 1.57 B. 1.75 C. 2.5 D. 2.07

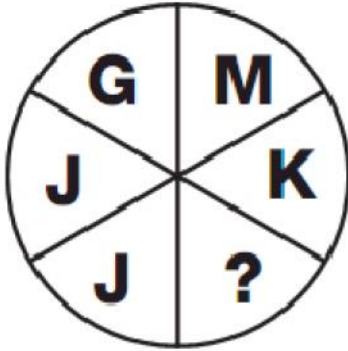
9. if the some of five consecutive Odd integers is 735, what is the largest of these integers?

A. 155 B. 151 C. 145 D. 143

10. what is the 3% of 4% ?

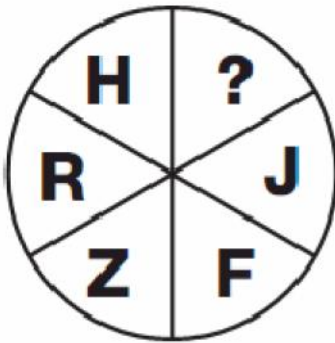
- A. 0.07% B. 0.12% C. 1.2% D. 7%

11. Which letter replaces the question mark?



- A. I B. A C. C D. O

12. Which letter replaces the question mark?



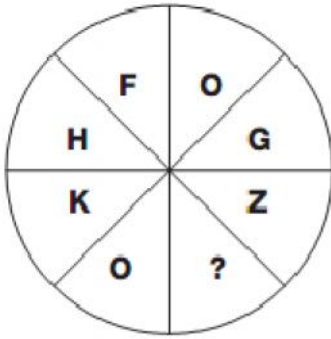
- A. J B. M C. G D. O

13. Which letter replaces the question mark?



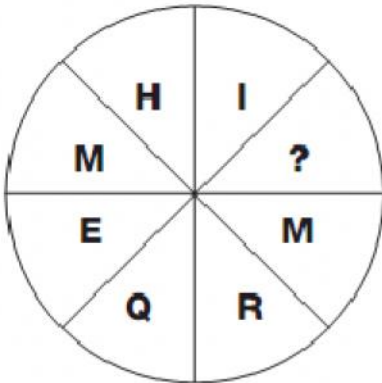
- A. J B. M C. G D. O

14. Which letter replaces the question mark?



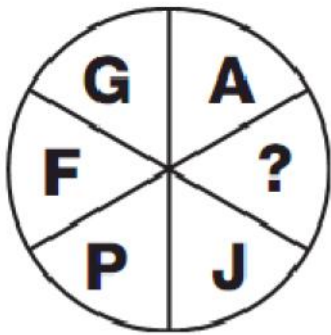
A. T B. M C. E D. N

15. Which letter replaces the question mark?



A. J B. U C. Z D. N

16. Which letter replaces the question mark?



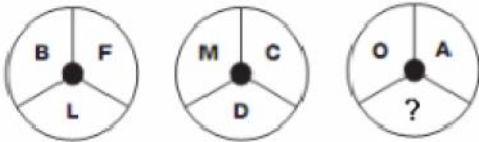
A. K B. U C. B D. C

17. Which number replaces the question mark?



- A. K B. U C. B D. C

18. Which letter replaces the question mark?



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

19. Which letter replaces the question mark?



- A. K B. M C. N D. Z

20. Which letter replaces the question mark?



- A. K B. M C. N D. Z

21. Which number replaces the question mark?



- A. 4 B. 6 C. 8 D. 10

22. Which number replaces the question mark?



- A. 22 B. 33 C. 44 D. 25

23. Which number replaces the question mark?



- A. 10 B. 13 C. 14 D. 15

24. Which number replaces the question mark?



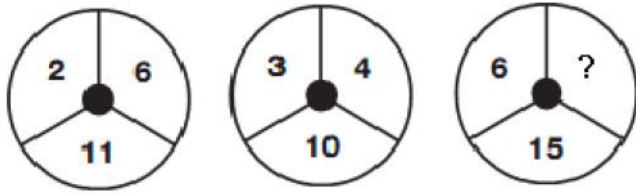
- A. 1 B. 3 C. 4 D. 5

25. Which number replaces the question mark?



- A. 10 B. 13 C. 24 D. 15

26. Which number replaces the question mark?



- A. 10 B. 6 C. 4 D. 15

27. Which number replaces the question mark?



- A. 11 B. 16 C. 31 D. 37

28. Which number replaces the question mark?



- A. 11 B. 22 C. 31 D. 17

29. Which letter replaces the question mark?



- A. D B. K C. L D. M

30. Which letter replaces the question mark?



- A. D B. W C. Q D. M