

GIG (Global Intelligence Games) 2026-2027
Adults (Ages 24 and up) - Sample Questions and Answers

Question 1)

QUESTION MARK

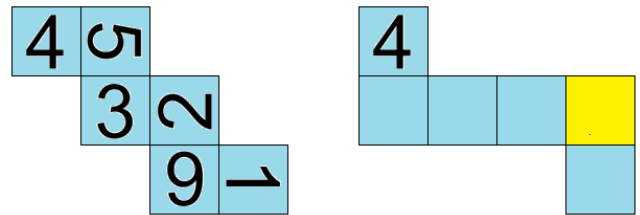
Which number will replace the question mark?

6	4	9	6
1	8	2	7
3	6	5	4
?	4	2	1

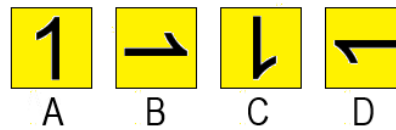
- A) 1
- B) 2
- C) 3
- D) 4
- E) 5

Question 2)

Cube



Two different openings of a cube are above. Which of the following should come to the yellow square when the faces left blank on the right are properly filled?

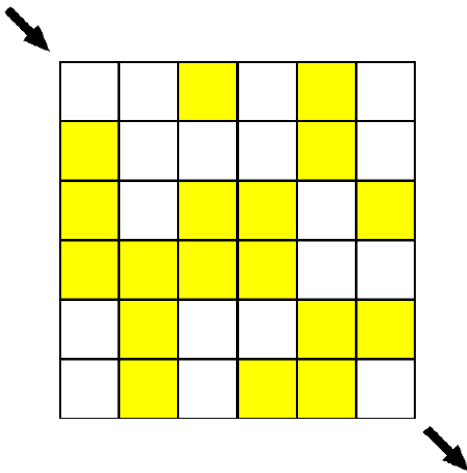


- A) B
- B) C
- C) E
- D) J
- E) M

GIG (Global Intelligence Games) 2026-2027 Adults (Ages 24 and up) - Sample Questions and Answers

Question 3)

LAMPS



The squares with the dim lamps are shown in white, the squares with the lit lamps are shown in yellow. Whichever lamp you touch, the touched lamps and neighboring (horizontal and vertical) squares change their situation. So if it's off, it turns on, if it's on, it goes off.

Turn all the lamps on by touching the least number of lamps. If 1 is entered for the lamps that are touched along the diagonal and 0 is entered for the lamps that are not touched, which following result is obtained?

- A) 1-0-1-0-1-1
- B) 0-0-1-1-0-0
- C) 1-0-0-0-1-1
- D) 0-0-1-0-0-1
- E) 1-0-0-1-1-1

Question 4)

RIGHTEOUS-WRONGERS

7 people named A, B, C, D, E, F and G are members of the "Rights" or "Wrongs" group.

-Righteous people are always right, wrongers are always wrong.

-Each group has at least 1 member.

These people, who know which group they belong to each other, make the following suggestions in turn:

- A: C is a wrongers.
- B: C and F are from different groups.
- C: G is rights.
- D: B and G are from the same group.
- E: The number of those who tell the truth is 6.
- F: D and G are from the same group.
- G: A and F are from different groups.

Find the groups that these 7 people belong to.

- A) R-W-R-R-R-R-W
- B) W-R-R-R-W-W-R
- C) W-W-R-R-W-W-W
- D) R-W-R-R-W-W-R
- E) R-R-W-W-W-R-W

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Question 5)

COLLECT-COLLECT

	19	6		17	31	6		
11			14					5
3			14					
20			10		15			
			12					
	15	20				20	9	
9			15					
			11					
30					15			
	16				9			

Obtain the sums shown in diagonal squares by placing the numbers from 1 to 9 in empty squares. The number above the diagonal gives the sum of the squares on the right, and the number below the diagonal gives the sum of the squares below itself. What is the sum of the numbers in blue squares after placing the numbers?

Note:

-Each number will be used only once during the add up.

- A) 19
- B) 29
- C) 39
- D) 49
- E) 59

Question 6)

DELETE BOX

Correct the equation by deleting one of the boxes in each of the following questions. What will be the final numbers in the equation be?

Tip: Multiplication and division are prioritized over addition and subtraction in operations.

6.A

$$6 + 2 \times 1 + 7 - 5 - 4 = 1 + 2 \times 7$$

6.B

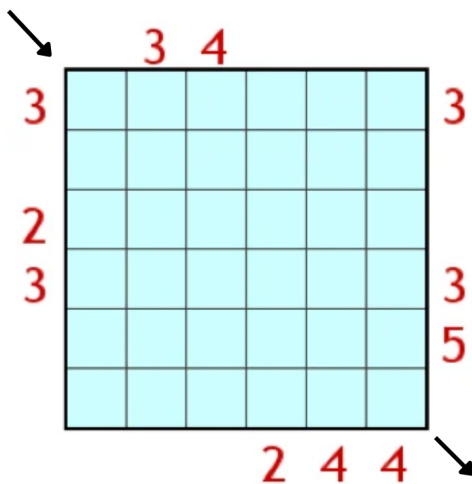
$$9 \times 2 \ 8 \ / \ 2 \ / \ 4 = 2 \ 1 \times 8 - 3 - 4$$

- A) 8 - 4
- B) 13 - 21
- C) 15 - 9
- D) 7 - 168
- E) 64 - 12

GIG (Global Intelligence Games) 2026-2027
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Question 7)

APARTMENTS



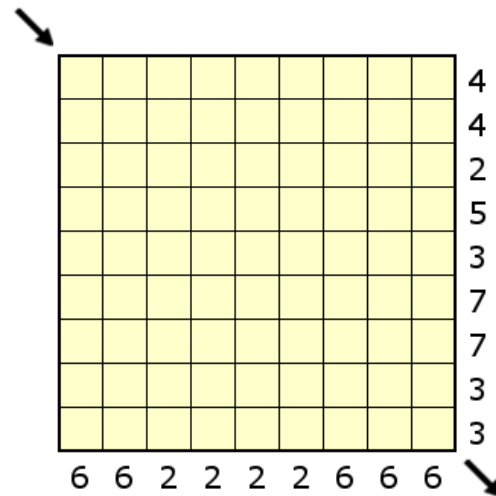
There are 6 apartments with heights from 1 to 6 in each row and each column. Since the numbers outside the table indicate the number of apartments when viewed from that direction and that there are no two apartments with the same height in any row or column, find the heights of all apartments.

Which of the following are the numbers formed along the diagonal in the direction of the arrow?

- A) 4-3-3-1-1-2
- B) 1-2-3-3-4-2
- C) 2-1-3-2-2-2
- D) 3-2-1-1-2-3
- E) 5-4-3-2-1-1

Question 8)

TABLES



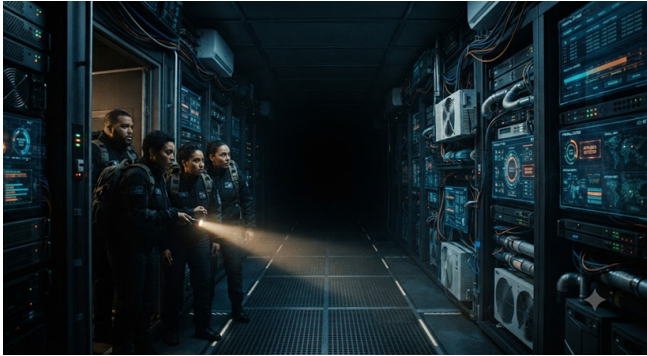
Place the rectangular tables, which are at least 2x2 in size, on the table so that they do not touch each other, even if they are diagonally. The numbers to the right and below the table show the number of table pieces in that row or column.

Enter the status of the squares (M for squares with tables, B for empty squares) along the diagonal indicated by the arrow in response.

- A) M-M-M-M-B-B-B-M-B
- B) M-M-B-B-B-B-M-M-M
- C) B-B-B-M-M-M-M-B-M
- D) B-M-M-B-B-M-M-B-M
- E) B-M-B-B-B-B-B-M-M

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Question 9)



A cyber security center has implemented an emergency protocol due to a power outage. Four officers in the cyber security center must use a single corridor to reach the secure area from the server room.

According to the information given below;

* Time for the officials to cross the corridor alone: Dr. Ahmet: 12 minutes, Engineer Beril: 8 minutes, Analyst Cemal: 4 minutes, Technician Doruk: 2 minutes

*The corridor is quite narrow; a maximum of two people can pass at the same time.

*The environment is dark and there is only one flashlight. There is no passage without a flashlight.

*The flashlight has enough capacity to illuminate two people. It is physically impossible to throw the flashlight from a distance; it must be carried across by a person.

*When two people move together, the speed of the double group is the speed of the slowest person in the group.

Accordingly, how many minutes does the entire team pass to the safe area in total?

A) 22 B) 24 C) 26 D) 28 E) 30

Question 10)

A logistics center has 6 different transport routes (R1, R2, R3, R4, R5, R6) and 6 different means of transport (Ship, Train, Plane, Truck, Drone, Courier).

Each route is used for only one means of transport, and each vehicle is used exactly one route.

According to the information given below, which route can the Drone be on?

- The aircraft cannot be used on the R1 or R6 route.
- The drone is used on the route just after the truck's route.
- The train must be on a numbered route smaller than the Ship.
- If the Courier is in R4, the Plane must be in R3.
- There is neither a truck nor a ship on the R2 route.
- Courier is used on the R4 route.
- Truck is not used on the R5 route.

A) R1 B) R2 C) R3 D) R5 E) R6

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Question 11)

Can, who runs a technology store, buys a second-hand gaming computer for \$ 12,000 in order to use his budget. Taking advantage of the increase in video card prices in the market, Can sells the computer to a customer for \$ 17,500.

But a month later, he needs the same computer again for other jobs in the shop. Seeing that market prices have risen, he had to buy back the same computer that he sold before by paying \$ 21,000 this time.

After receiving the computer back, Can ends this trade by selling the device to another customer for \$ 28,500 without any additional costs.

Accordingly, how much is the total net profit that Can earns from these trading transactions?

- A) \$ 12.000
- B) \$ 13.000
- C) \$ 14.000
- D) \$ 15.000
- E) \$ 16.000

Question 12)

In a digital library, books are classified with the following codes according to the positive integers on them.

- 1. Code A: Numbers that can be exactly divisible by 4.
- 2. Code B: Numbers that are exactly divisible by 2 but not by 4.
- 3. Code C: Odd numbers that are exactly divided by 5.
- 4. Code D: Numbers that can be fully divisible by either 2 or 5.

The numbers on the three books that are placed side by side on the shelf are three consecutive integers. The codes of these three numbers also form a code sequence from left to right.

Accordingly, which of the following sequences of code cannot represent three consecutive integers?

- | | | |
|--------|--------|--------|
| A) DBD | B) ADB | C) DAC |
| D) DBC | E) BCB | |

Question 13)

At the board meeting of a company, a study was carried out to plan the birthday celebrations of five department managers (Ali, Nazlı, Şeyda, Gamze and Asya).

The birthdays of these administrators are distributed in January, February, March, April and May, each on the first of 12, 15, 17, 24 or 28 days. Each manager was born in a different month and on a different day.

Information provided

There is a month between the month in which Ali was born and the month in which Nazlı was born.

The sum of the days when Şeyda and Gamze were born is equal.

The month in which Ali was born is after the month of Gamze's birth.

Ali and Gamze were born in the same season.

Asya's birthday is not in March.

Ali's birthday is not in April.

Asya's birth month is after Ali's birth month.

Nazlı's birthday is earlier than Şeyda's birthday.

Nazlı's birth month is not May.

Gamze's birthday is bigger than Şeyda's.

Ali's birthday is smaller than Asya's.

Accordingly, whose birthday is May 28?

- A) Ali
- B) Nazlı
- C) Şeyda
- D) Gamze
- E) Asya

GIG (Global Intelligence Games) 2026-2027 Adults (Ages 24 and up) - Sample Questions and Answers

Adults (Ages 24 and over) - Sample Questions and Answers

Question 1) Answer : 1

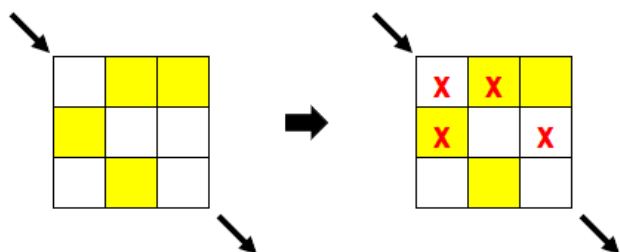
Question 2) Answer : E

Question 3)

As the answer, enter 1 for the squares you touch along the diagonal shown by the arrow, and 0 for the squares you do not touch.

Example:

If the question was asked for the table on the left, the solution would be the table on the right and 100 would be entered as the answer.



Answer : 100011

Question 4)

Enter your answer in the correct order from A to G by entering the letter D for the correctors and the Y for the wrongs. For example, if B and D were false and the others were correct, you would enter DYDYDDD as the answer.

Answer : DDYYYYDY

Question 5)

Enter the sum of the numbers in the blue squares as the answer.

Example:

If the question was asked for the table below, the solution would be as on the right and 18, which is the sum of the numbers 5, 2, 2, 8 and 1, would be entered as the answer.

	13	3		32	10
6			3		
26			10		
	7	11			5
34		15			
7			8		



	13	3		32	10
6	5	1	3	2	1
26	8	2	1	6	9
	7	11	2	9	5
34	6	9	7	8	4
7	1	6	8	7	1

Answer : 39

Question 6)

Enter the number that forms the equation as the answer.

Example:

If the question was asked as follows, the solution would be as the one on the right and 28 would be entered as the answer.

$$3 / 9 \ 4 - 6 = 7 \times 4 / 1 \rightarrow 3 \ 4 - 6 = 7 \times 4 / 1 \rightarrow 28 = 28$$

Answer :

6.A: 15

6.B: 9

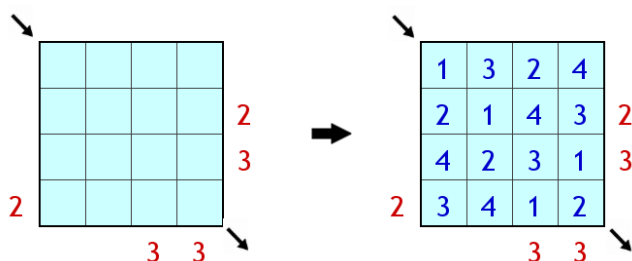
**GIG (Global Intelligence Games) 2026-2027
Adults (Ages 24 and up) - Sample Questions and Answers**

Question 7)

Enter the numbers in the diagonal indicated by the arrow as the answer in order and without leaving a space between them.

Example:

If the question had been asked as follows for 4 apartments, the solution would have been the table on the right and 1132 would have been entered as the answer.



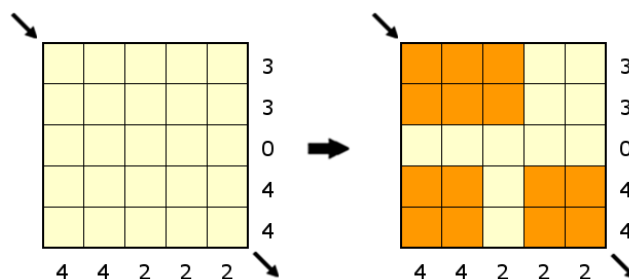
Answer : 213222

Question 8)

Enter the status of the squares (M for squares with tables, B for empty squares) along the diagonal indicated by the arrow in response.

Example:

If the question was asked as follows, the solution would be the table on the right and MMBMM would be entered as the answer.



Answer : MMBBBBMMM

GIG (Global Intelligence Games) 2026-2027 Adults (Ages 24 and up) - Sample Questions and Answers

Question 9)

Answer : 26

In order to get the entire team across as soon as possible, the two fastest people (Doruk and Cemal) must act as the flashlight carriers, and the slowest two people (Ahmet and Beril) must cross the corridor together to minimize the loss of time.

Let's examine it step by step

1. Step: The fastest Technician Doruk (2 min) and Analyst Cemal (4 min) cross.
Last time: 4 minutes (Fener is on the opposite side, Doruk and Cemal are opposite).
2. Step: To bring the flashlight back, the fastest Technician Peak (2 min) returns to the starting point.
Elapsed time: 2 minutes (Total: 4 + 2 = 6 minutes, Fener at the beginning).
3. Step: The two slowest people in the group, Dr. Ahmet (12 min) and Engineer Beril (8 min) cross together. Since the speed of the double group is the speed of the slowest person, this transition lasts as long as Ahmet's time.
Last time: 12 minutes (Total: 6 + 12 = 18 minutes, Fener on the opposite side, Ahmet and Beril opposite).
4. Step: Analyst Cemal (4 min), who is left with a flashlight on the other side, returns to the starting point to bring the flashlight back.
Elapsed time: 4 minutes (Total: 18 + 4 = 22 minutes, Fener at the beginning).
5. Step: Technician Doruk (2 min) and Analyst Cemal (4 min) cross together for the last time.
Time: 4 minutes (Total: 22 + 4 = 26 minutes, the whole team is in the safe area).

Total Time Calculation

$$4 + 2 + 12 + 4 + 4 = 26 \text{ minutes}$$

Question 10)

Answer : R2

In the information given, it is certain that there is a Courier on the R4 route (R4=Courier).

According to the "Courier is in R4, the Aircraft must be in R3" rule, it becomes R3 = Aircraft directly.

The drone is used on the route immediately after the truck (Truck→Drone).

There can be no Truck on the R2 route. It cannot be a truck on the R5 route either. Also, the truck cannot be R3 or R4 because these routes have Aircraft and Courier respectively. In this case, only R1 remains for the Truck.

If the truck is R1, the R2 route immediately after it is a Drone. (R1=Truck, R2=Drone).

The remaining routes are R5 and R6, and the remaining vehicles are Train and Ship.

According to the rule, the train must be on a numbered route smaller than the Ship

(Train<Ship): R5 = Train and R6 = Ship.

Route	Transportation Vehicle
R1	Truck
R2	Drone
R3	Plane
R4	Courier
R5	Train
R6	Ship

GIG (Global Intelligence Games) 2026-2027 Adults (Ages 24 and up) - Sample Questions and Answers

Question 11)

Answer : \$ 13000

- Initial trade profit: $17,500 - 12,000 = \$5,500$
- Second trading profit: $28,500 - 21,000 = \$7,500$
- Total net profit: $5,500 + 7,500 = \$13,000$

Question 12)

Answer : BCB

Meaning of codes

- A: Exactly divided by 4 $\rightarrow 4, 8, 12, \dots$
- B: divided by 2 but not divided by 4 $\rightarrow 2, 6, 10, 14, \dots$
- C: Odd numbers divided by 5 $\rightarrow 5, 15, 25, \dots$
- D: Neither divided by 2 nor 5 $\rightarrow 1, 3, 7, 9, 11, \dots$

Each integer enters exactly one of these four codes.

Let's examine the options

A) DBD

For example: 1, 2, 3

Codes: D, B, D So it can be DBD.

B) ADB

For example: 8, 9, 10

Codes: A, D, B So it can be ADB.

C) DAC

For example: 3, 4, 5

Codes: D, A, C So it can be DAC.

D) DBC

For example: 13, 14, 15

Codes: D, B, C So it can be DBC.

E) BCB

Here: It should be B, C, B.

The first number B must be even.

The second number C must be odd. This is already possible in consecutive numbers.

The third number must be B again and even.

Let the first number B be:

$$N \equiv 2 \pmod{4}$$

Since the number in the middle is $n+1$, C, it must be a single multiple of 5.

The last number is: $n+2$. Since $n \equiv 2 \pmod{4}$:

$$N+2 \equiv 0 \pmod{4}$$

So the third number has to be A coded.

Therefore, BCB is absolutely not possible.

Answer: E style BCB

GIG (Global Intelligence Games) 2026-2027
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Question 13)

Answer : ASYA

Person	MONTH	Day
Ali	February	17
Nazlı	April	12
Şeyda	March	15
Gamze	January	24
Asya	May	28