

Example Exam mcexam Package

CONCEPT VERSION

Name:

Student Number:

Program:

Instructions:

- Answer all questions.
- Fill in the answers on the answer sheet.

Question permutation table:

Version		I	II	III	IV
Question					
1	→	11	8	7	13
2	→	3	10	11	12
3	→	14	3	8	3
4*	→	15	4	9	4
5*	→	16	5	10	5
6	→	17	15	3	9
7	→	12	11	1	2
8	→	2	16	15	11
9	→	6	2	4	16
10	→	4	12	2	17
11	→	7	7	12	14
12	→	8	6	17	15
13	→	5	17	16	1
14	→	9	9	13	6
15	→	10	1	14	7
16	→	13	13	5	8
17	→	1	14	6	10

*: Question follows previous

The next question is about the sky.

1. What is the color of the sky?

- (a) blue
- (b) green
- (c) red
- (d) yellow
- (e) none of the above

Correct answers: (a)

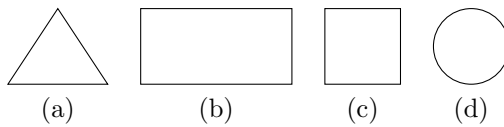
Explanation: If you look up to the sky and there are no clouds, you'll see it is blue.

Answer permutations: (All answers permuted, except last answer)

	Version	I	II	III	IV
Answer					
(a)	→	(b)	(c)	(c)	(c)
(b)	→	(c)	(d)	(b)	(a)
(c)	→	(a)	(b)	(a)	(d)
(d)	→	(d)	(a)	(d)	(b)
(e)	→	(e)	(e)	(e)	(e)

Notes: This question had a large proportion of good answers last year.

2. Which figure is a square?



Correct answers: (c)

Answer permutations: (All answers permuted)

	Version	I	II	III	IV
Answer					
(a)	→	(c)	(d)	(b)	(c)
(b)	→	(d)	(c)	(c)	(a)
(c)	→	(a)	(a)	(a)	(b)
(d)	→	(b)	(b)	(d)	(d)

Questions 3 to 5 are about maths.

3. What is the value of π ?

- (a) 3.14
- (b) 2.19
- (c) a billion
- (d) 0

Correct answers: (a)

Explanation: π is 3.14

Answer permutations: (Answers permuted by user)

	Version	I	II	III	IV
Answer					
(a)	→	(b)	(a)	(c)	(b)
(b)	→	(c)	(b)	(d)	(c)
(c)	→	(d)	(c)	(a)	(d)
(d)	→	(a)	(d)	(b)	(a)

4. How much is $2 + 2$?

- (a) 3
- (b) 4
- (c) 5
- (d) 6
- (e) 7

Correct answers: (b)

Answer permutations: (Order of answers permuted)

	Version	I	II	III	IV
Answer					
(a)	→	(a)	(e)	(e)	(a)
(b)	→	(b)	(d)	(d)	(b)
(c)	→	(c)	(c)	(c)	(c)
(d)	→	(d)	(b)	(b)	(d)
(e)	→	(e)	(a)	(a)	(e)

5. The square root of 2 is ...

- (a) 2.1
- (b) smaller than 2
- (c) larger than a billion
- (d) none of the above

Correct answers: (b)

Answer permutations: (All answers permuted, except last answer)

	Version	I	II	III	IV
Answer					
(a)	→	(b)	(a)	(b)	(b)
(b)	→	(a)	(b)	(a)	(a)
(c)	→	(c)	(c)	(c)	(c)
(d)	→	(d)	(d)	(d)	(d)

6. Which statement is correct?

- (a) The moon is a planet.
- (b) The moon is a star.
- (c) The sun is a planet.
- (d) The sun is a star.

Correct answers: (d)

Answer permutations: (Answers permuted by user)

	Version	I	II	III	IV
Answer					
(a)	→	(b)	(c)	(a)	(d)
(b)	→	(a)	(d)	(b)	(c)
(c)	→	(d)	(a)	(c)	(b)
(d)	→	(c)	(b)	(d)	(a)

7. Which is the letter alpha?

α β γ δ
 (a) (b) (c) (d)

Correct answers: (a)

Answer permutations: (All answers permuted)

	Version	I	II	III	IV
Answer					
(a)	→	(b)	(b)	(b)	(d)
(b)	→	(d)	(a)	(c)	(a)
(c)	→	(c)	(c)	(d)	(c)
(d)	→	(a)	(d)	(a)	(b)

8. What year did Albert Einstein die?

- (a) 1949
- (b) 1954
- (c) 1955
- (d) 1960

Correct answers: (c)

Answer permutations: (Order of answers permuted)

	Version	I	II	III	IV
Answer					
(a)	→	(d)	(d)	(a)	(a)
(b)	→	(c)	(c)	(b)	(b)
(c)	→	(b)	(b)	(c)	(c)
(d)	→	(a)	(a)	(d)	(d)

9. Which is the largest planet in the solar system?

- (a) Jupiter
- (b) Neptune
- (c) Earth
- (d) Mars

Correct answers: (a)

Answer permutations: (All answers permuted)

	Version	I	II	III	IV
Answer					
(a)	→	(c)	(b)	(c)	(d)
(b)	→	(d)	(a)	(d)	(b)
(c)	→	(a)	(c)	(a)	(a)
(d)	→	(b)	(d)	(b)	(c)

10. What colour is Cerulean?

- (a) Red
- (b) Blue
- (c) Yellow
- (d) Green

Correct answers: (b)

Answer permutations: (All answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(d)	(d)	(b)	(b)
(b)	→	(c)	(c)	(a)	(c)
(c)	→	(b)	(b)	(c)	(d)
(d)	→	(a)	(a)	(d)	(a)

11. What are a group of Dolphins called?

- (a) School
- (b) Herd
- (c) Pod
- (d) Pool

Correct answers: (c)

Answer permutations: (All answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(c)	(b)	(a)	(a)
(b)	→	(b)	(c)	(d)	(c)
(c)	→	(d)	(a)	(c)	(d)
(d)	→	(a)	(d)	(b)	(b)

12. Who invented Penicillin?

- (a) Alexandra Fleming
- (b) Thomas Edison
- (c) Marie Curie
- (d) George Orwell

Correct answers: (a)

Answer permutations: (All answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(c)	(d)	(d)	(d)
(b)	→	(d)	(b)	(b)	(b)
(c)	→	(b)	(c)	(a)	(a)
(d)	→	(a)	(a)	(c)	(c)

13. What date was President John F Kennedy assassinated?

- (a) November 22 1962
- (b) November 24 1962
- (c) November 22 1963
- (d) November 24 1963

Correct answers: (c)

Answer permutations: (Answers permuted by user)

Version		I	II	III	IV
Answer					
(a)	→	(d)	(d)	(a)	(a)
(b)	→	(c)	(b)	(c)	(b)
(c)	→	(b)	(c)	(b)	(c)
(d)	→	(a)	(a)	(d)	(d)

14. How many men have walked on the moon?

- (a) 5
- (b) 9
- (c) 10
- (d) 12

Correct answers: (d)

Answer permutations: (Order of answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(d)	(a)	(d)	(a)
(b)	→	(c)	(b)	(c)	(b)
(c)	→	(b)	(c)	(b)	(c)
(d)	→	(a)	(d)	(a)	(d)

15. Who has won the most Academy Awards?

- (a) James Cameron
- (b) Walt Disney
- (c) Katherine Hepburn
- (d) Steven Spielberg

Correct answers: (b)

Answer permutations: (All answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(c)	(d)	(a)	(a)
(b)	→	(a)	(c)	(d)	(d)
(c)	→	(d)	(a)	(c)	(c)
(d)	→	(b)	(b)	(b)	(b)

16. What is the currency of Brazil?

- (a) Dollar
- (b) Real
- (c) Dollar *and* Real
- (d) None of the above

Correct answers: (b)

Answer permutations: (Answers permuted by user)

Version		I	II	III	IV
Answer					
(a)	→	(a)	(b)	(b)	(a)
(b)	→	(b)	(a)	(a)	(b)
(c)	→	(c)	(c)	(c)	(c)
(d)	→	(d)	(d)	(d)	(d)

17. Is this the last question? it is a very long question which spans several lines of the document.

- (a) yes
- (b) no

Correct answers: (a)

Explanation: It may not be the last question in your exam, but it is the question which was last programmed.

Answer permutations: (No answers permuted)

Version		I	II	III	IV
Answer					
(a)	→	(a)	(a)	(a)	(a)
(b)	→	(b)	(b)	(b)	(b)

Instructions:

- You finished the exam!
- Hand in the answer sheet.