



UNIVERSITY OF PUNE
DEPARTMENT OF COMMERCE
M. Com Entrance Test 2016-2017

Instructions:

- Please fill in all the necessary information
- All questions are compulsory.
- Each question carries one mark.(Total: 60 marks)
- Please write the correct option number only in the answer sheet provided.
- Use only capital letters to write the answer (A/B/C/D).
- Use either blue or black ink.(pencil not allowed)
- Only one cancellation is allowed.
- Use of calculator or any electronic gadget is not allowed.
- Please make the necessary calculations and other rough work only in the extra sheet provided.
- Do not carry any paper outside the examination hall.(Question booklet, answer sheet, rough sheet)
- Do not indulge in any malpractices. If found, the candidate shall be disqualified from the examination

Name: _____ Seat. No. _____

Date: _____

Signature of the Supervisor: _____ Time: _____

Section 1 (Logical Reasoning)

Complete the following series questions by finding the missing letter/ group of letters out of the given alternatives

Q1.LXF,MTJ,NPN,OLR

- PHV
- PPV
- PIV
- PJW

Q2. In a certain code 15789 is written as EGKPT and 2346 as ALUR. How is 23549 written in the same code?

- ALEUT
- ALGTU
- ALGUT
- ALGRT

Q3. 15789 is coded as AXBTC, 2346 as MPDU, how is 23549 coded as?

- MPXDT
- MPADC
- MPXCD
- MPXDC

Q4. In a certain code, '247' means 'spread red carpet' '256' means 'dust one carpet' and '254' means 'one red carpet'. Which digit in that code means 'dust'?

- a. 2
- b. 3
- c. 5
- d. 6

Q5. Five books are lying in a pile. E is lying on A and C is lying under B. A is lying above B and D is lying under C. Which book is lying at the bottom?

- a. A
- b. C
- c. D
- d. B

Q6. If there is a certain relationship between first two of the following and a similar relationship is between latter two, then what will be at the fourth place.
General: Army: Admiral: ?

- a. Air-force
- b. Territorial Army
- c. Navy
- d. Border Security Force

Q7. Introducing a man a woman said, "His wife is the only daughter of my father". How is that man related to the woman?

- a. Father
- b. Husband
- c. Uncle
- d. Cousin

Q8. In series 1,1,4,8,9,27,16,.....the next number is:

- a. 52
- b. 56
- c. 60
- d. 64

Q9. Which of the following words is different from other words of a group?

- a. Geometry
- b. Algebra
- c. Mathematics
- d. Trigonometry

Find the odd man out (Q10 to Q13)

Q10.

- a. Elephant
- b. Lion
- c. Wolf
- d. Tiger

Q11.

- a. Dog
- b. Lion
- c. Rhinoceros
- d. Animal

Q12.

- a. Mars
- b. Earth
- c. Moon
- d. Saturn

Q13.

- a. Fish: Pisciculture
- b. Birds: Horticulture
- c. Bee: Apiculture
- d. Silkworm: Sericulture

Q14. Triangle is to Rectangle as Pentagon is to -----

- a. Rhombus
- b. Square
- c. Hexagon
- d. Octagon

Q15. E, J, O, T, ?

- a. U
- b. Y
- c. W
- d. Z

Section 2 (English)

Answer on the basis of following passage(Q1. to Q5):

At low tide he walked over the sands to the headland and round the corner to the little bay facing the open sea. It was inaccessible by boat, because seams of rock jutted out and currents swirled round them treacherously. But you could walk there if you chose one of the lowest ebb tides that receded a very long way. You could not linger on the expedition, for once the tide was on the turn, it came in rapidly. For this reason very few people cared to explore the little bay and the cave at the back of it. But the unknown always drew this man like a magnet. He found the bay fresh unlittered, as it was completely covered by the sea at high tide. The cave looked mysteriously dark, cool and inviting, and he penetrated to the farthest corner where he discovered a wide crack, rather like a chimney. He peered and thought he could see a patch of daylight.

Q1. According to the writer, the bay could not be reached by boat, because

- a. It had numerous layers of rock
- b. There were too many eddies
- c. It was facing open sea
- d. There were seams of rock and treacherously swirling currents

- Q2. One could visit the bay
- At any time one chose
 - On certain specified occasions
 - When there was a low tide
 - During the evening walk
- Q3. It was not possible to “linger on the expedition” because
- The water rose rapidly
 - The tide turned quickly
 - The tide turned sprightly
 - The water rushed in with a great force
- Q4. He found the bay “fresh and unlittered” because
- The sea water had receded
 - He was the first visitor there
 - The high tide had just washed the litter away
 - It was not frequented by people who would pollute it
- Q5. While passing through the cave, the writer discovered a
- Cool and secluded corner
 - Large opening
 - Chimney – shaped rock
 - Big crack through which light came in

Select the word which is closest to the meaning of the following word. (Q6 to Q10)

- Q6. Demur
- Objection
 - Creation
 - Attraction
 - Rejection
- Q7. Unseemly
- Improper
 - Assiduous
 - Agitated
 - Filthy
- Q8. Pester
- Bribe for one’s selfish end
 - Spoil out of excessive love
 - Annoy with frequent requests
 - Agonize out of anger
- Q9. Fillip
- Imagination
 - Impunity
 - Infusion
 - Incentive

Q10. Precise

- a. Slump
- b. Final
- c. Short
- d. Exact

Each of the following idioms is followed by alternative meanings of which one is correct(Q11 to Q15):

Q11. To be vacant in upper storey

- a. To be feeble minded
- b. To indulge in meaningless imaginative fights
- c. To have upper portion of the house untenanted
- d. Availability of the upper storey apartment of rent

Q12. Gift of the Gab.

- a. To win a prize
- b. To distribute gifts
- c. To win a prize
- d. Talent for speaking

Q13. To fight tooth and nail

- a. Making every possible effort to win
- b. To fight cowardly
- c. To fight heroically
- d. To fight a losing battle

Q14. A hard nut to crack

- a. Easy task
- b. Difficult to solve
- c. Temporary problem
- d. Partial solution

Q15. In black and white

- a. In writing
- b. To under hand deal
- c. To earn black money
- d. To be a watchman

Section 3 (Numerical Ability)

Q1. The highest common factor of 70 and 245 is:

- a. 35
- b. 55
- c. 45
- d. 65

Q2. $\frac{0.5 \times 0.5 \times 0.5 + 0.6 \times 0.6 \times 0.6}{0.5 \times 0.5 - 0.5 \times 0.6 + 0.6 \times 0.6} = ?$

- a. 0.3
- b. 1.1
- c. 0.1
- d. 0.61

Q3. $\frac{9^2 \times 18^4}{3^{16}} = ?$

a. $\frac{2}{3}$

b. $\frac{4}{9}$

c. $\frac{16}{81}$

d. $\frac{22}{243}$

Q4. The sum of squares of two numbers is 26 and difference is 8. The numbers are-----

a. 9, 17

b. 3, 17

c. $9, \sqrt{17}$

d. $3, \sqrt{17}$

Q5. If the price of tea is increased by 50%, find how much percentage a household should reduce its consumption of tea so that the budget remains the same.

a. 33%

b. 32%

c. $33\frac{1}{3}\%$

d. 33.1%

Q6. The average age of a husband, his wife and his son, three years ago, was 27 years and that of wife and son, 5 years ago, was 20 years. The present age of the husband is-----

a. 35 years

b. 40 years

c. 32 years

d. 45 years

Q7. A man gains 20% by selling an article for Rs. 4.80. What Percent would he have gained or lost had he sold it for Rs. 4.30?

a. 7.5% gain

b. 7.5% loss

c. 6.5% gain

d. 6.5% loss

Q8. A and B can do a piece of work in 8 days. B and C can do the same piece of work in 12 days. A, B, and C together can do it in 6 days. How much time A and C will take to finish it?

a. 4 days

b. 8 days

c. 15 days

d. 18 days

Q9. The difference between simple interest and compound interest at the same rate for Rs. 5000 for 2 years is Rs. 72. The rate of interest is-----

a. 10%

b. 12%

c. 6%

d. 8%

- Q10. A circular grassy plot of land which is 70 m in diameter has a path 7 m wide running round it on its outside. Find the cost of putting gravel on the path at the rate of Rs. 3 per square metre.
- Rs. 5000
 - Rs. 5082
 - Rs. 5028
 - Rs. 5008
- Q11. The average weight of 45 students in the class is 52kg.5 of them whose average weight is 48kg leave the class and other 5 students whose average weight is 54kg join the class. What is the new average weight in Kg of the class?
- 52kg
 - 52.67Kgs
 - 54Kg
 - 53Kg
- Q12. 10 years ago, Chandrawati's mother was 4 times older than her daughter. After 10 years the mother will be twice as old as her daughter. The present age of Chandrawati is-----
- 5 years
 - 10 years
 - 20 years
 - 30 years
- Q13. A train 250 meters long, running with a speed of 50km/hour will pass on electric pole in -----
- 30 sec
 - 18 sec
 - 72 sec
 - 60 sec
- Q14. A certain distance is covered at a certain speed. If half of this distance is covered in double the time, the ratio of two speeds is -----
- 4:1
 - 1:4
 - 2:1
 - 1:2
- Q15. 20 men completed one third of a piece of work in 20 days. How many more men should be employed to finish the rest of the work in 25 more days?
- 10
 - 12
 - 15
 - 20

Section 4 (Commercial Knowledge)

- Q1. Which environment refers to the country's type of government, government policies towards business, government, centre state relations, public opinion etc.?
- Economic
 - Political
 - Social
 - Geographical

- Q2. The basic objective of Capital Adequacy Norms is -----
- To strengthen the soundness and stability of the insurance sector
 - To strengthen the soundness and stability of banking system
 - To make compulsory changes as per the Banking Regulation Act -1949
 - To follow RBI compulsory guidelines
- Q3. According to Gitman “Ability of a firm to use fixed financial charges to magnify the effects of changes in EBIT on the firms earning per share is -----.”
- Leverage
 - Financial leverage
 - Operating leverage
 - All of these
- Q4. Value system, culture, mission, goals/ objectives, Top management structure, power structure, company image and brand equity, physical resources and technology, human and other resources are known as-----
- Internal environment
 - Departmental factors
 - Both a and b
 - None of the above
- Q5. Vouching may be termed as:
- Identification of the documentary evidence supporting the transaction
 - Verification of the document supporting the transaction
 - Authentication of the document supporting the transaction
 - Verification of the accuracy and authenticity of the transaction
- Q6. Which of the following economic systems occurred first?
- Laissez-faire system
 - Socialism
 - Communism
 - Capitalism
- Q7. Matrix Organization refers to a form of
- Organisation where authority and responsibility co-exist
 - Organisation in which two or more basic types of departmentation are combined
 - Mathematical arrangement of events in columns and rows
 - Organisation where mathematical simulation is used
- Q8. The item ‘Interest Accrued on Investments’ appears in the balance sheet of a company under the category of -----
- Current liabilities
 - Secured loans
 - Investments
 - Current assets, loans and advanced
- Q9. Profit or loss on revaluation is shared among the partners in ----- ratio
- Old profit sharing
 - New profit sharing
 - Capital
 - Equal

Q10. The foreign exchange reserves of India are kept in the custody of

- a. World Bank
- b. International Monetary Fund
- c. Exim Bank
- d. Reserve Bank of India

Q11. Quick ratio is a -----

- a. Liquidity ratio
- b. Solvency ratio
- c. Profitability ratio
- d. All of the above

Q12. Standard costing follows-----

- a. Scientific management
- b. Management by objectives
- c. Management by exception
- d. Classical management

Q13. The World Bank assistance of India is ----- in absolute terms but ----- in terms of per capita assistance.

- a. Large, low
- b. Low, large
- c. Minimum, maximum
- d. Large, minimum

Q14. Match the following:

A Group	B Group
1. WTO	i. Provides loans to address short term balance of payments problems
2. RBI	ii. Multilateral trade negotiating body
3. IMF	iii. Facilitating lending and borrowing for reconstruction and development
4. IBRD	iv. Central Bank of India

- a. 1 – ii, 2 – iv, 3 – i, 4 – iii
- b. 1 – iv, 2 – iii, 3 – ii, 4 – i
- c. 1 – iii, 2 – ii, 3 – iv, 4 – i
- d. 1 – i, 2 – ii, 3 – iii, 4 – iv

Q15. Long term direction of an organization is known as _____

- a. Plan
- b. Policy
- c. Programme
- d. Strategy



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Answer Sheet:

Name: _____ Seat. No. _____

Signature of the Supervisor: _____ Date: _____

Signature of the Examiner: _____ Time: _____

Logical Reasoning		English		Numerical Ability		Commercial Knowledge	
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	

Answer Key –M.Com Entrance 2016-17

Logical Reasoning		English		Numerical Ability		Commercial Knowledge	
1	A	1	D	1	A	1	B
2	C	2	C	2	B	2	B
3	D	3	B	3	C	3	B
4	D	4	C	4	D	4	C
5	C	5	D	5	C	5	D
6	C	6	A	6	B	6	D
7	B	7	A	7	A	7	B
8	D	8	C	8	B	8	D
9	C	9	D	9	B	9	A
10	A	10	D	10	B	10	D
11	D	11	A	11	B	11	A
12	C	12	D	12	C	12	C
13	B	13	A	13	B	13	A
14	C	14	B	14	A	14	A
15	B	15	A	15	B	15	D