

JUNIOR ENGINEERING**ENGINEERING
ACADEMY**Class Centre-Pithuwala | Karanpur; HO: Shimla bypass road near Government polytechnic Pithuwala Dehradun
Mob:08449597123,09411340612 Web: www.engineeringacademy.co.in
E-mail:engineeringacademyddn@gmail.com**QID: 1** - In the following question, select the related word pair from the given alternatives.**Tailor : Scissor :: ? : ?****Options:**

- 1) Writer : Pen
- 2) Driver : D rives
- 3) Gardener : Grow
- 4) Carpenten r : Table

Correct Answer: Writer : Pen**QID: 2** - In the following question, select the related word from the given alternatives.**Horse : Mare :: Peacock : ?****Options:**

- 1) Peahe n
- 2) Cu b
- 3) Bull
- 4) Sparrow

Correct Answer: Peahen**QID: 3** - In the following question, select the related word pair from the given alternatives.**Bottle : Water :: ? : ?****Options:**

- 1) Plate : Spoon
- 2) Write : Hand
- 3) Pen : Ink
- 4) Book : Print

Correct Answer: Pen : Ink**QID: 4** - In the following question, select the related letter pair from the given alternatives.**FOG : MVN :: ? : ?****Options:**

- 1) HST : OZA
- 2) FKG : PBM
- 3) HST : PCN
- 4) FKG : MCA

Correct Answer: HST : OZA**QID: 5** - In the following question, select the related letters from the given alternatives.**LOCK : OLFH :: MATE : ?****Options:**

- 1) QYAN
- 2) LGHT
- 3) QRXZ
- 4) PXWB

Correct Answer: PXWB**QID: 6** - In the following question, select the related letters from the given alternatives.**FROM : IVRQ :: LINK : ?****Options:**

- 1) PNRP
- 2) CNPC
- 3) OMQO
- 4) OLPQ

Correct A nswer: OMQO**QID: 7** - In the following question, select the related number from the given alternatives.**14 : 30 :: 18 : ?****Options:**

- 1) 47
- 2) 34
- 3) 53
- 4) 48

Correct Answer: 34**QID: 8** - In the following question, select the related number from the given alternatives.**4 : 64 :: 6 : ?****Options:**

- 1) 128

2) 216

3) 139

4) 143

Correc t Answer: 216**QID: 9** - In the following question, select the related number from the given alternatives.**14 : 197 :: 18 : ?****Options:**

- 1) 494
- 2) 393
- 3) 325
- 4) 262

Correc t Answer: 325**QID: 10** - In the following question, select the odd word from the given alternatives.**Options:**

- 1) Red
- 2) Y ellow
- 3) B lue
- 4) Colour

Correct Answer: Colour**QID: 11** - In the following question, select the odd word from the given alternatives.**Options:**

- 1) Tyre
- 2) Ca r
- 3) S teering
- 4) Se at

Correct Answer: Car**QID: 12** - In the following question, select the odd word from the given alternatives.**Options:**

- 1) Cow
- 2) E lephant
- 3) R abbit
- 4) Grass

Correct Answer: Grass**QID: 13** - In the following question, select the odd letters from the given alternatives.**Options:**

- 1) ROKH C
- 2) VSOLH
- 3) JGCZV
- 4) FCYVR

Correct Answer: ROKHC**QID: 14** - In the following question, select the odd letters from the given alternatives.**Options:**

- 1) KQWC
- 2) FLRY
- 3) NTZF
- 4) RXDJ

Correct Answer: FLRY**QID: 15** - In the following question, select the odd letters from the given alternatives.**Options:**

- 1) SPM
- 2) ZWT
- 3) XUR
- 4) EBX

Correct Answer: EBX**QID: 16** - In the following question, select the odd letters from the given alternatives.**Options:**

JUNIOR ENGINEERING

ENGINEERING ACADEMY	Class Centre-Pithuwala Karanpur; HO: Shimla bypass road near Government polytechnic Pithuwala Dehradun Mob:08449597123,09411340612 Web: www.engineeringacademy.co.in E-mail:engineeringacademyddn@gmail.com
--------------------------------	---

- 1) 11 – 13
- 2) 31 – 37
- 3) 43 – 47
- 4) 61 – 69

Correct Answer: 61 – 69

QID: 17 - In the following question, select the odd number from the given alternatives.

- Options:**
- 1) 26 – 8
 - 2) 52 – 7
 - 3) 34 – 7
 - 4) 42 – 8

Correct Answer: 42 – 8

QID: 18 - In the following question, select the odd number pair from the given alternatives.

- Options:**
- 1) 15 – 226
 - 2) 16 – 257
 - 3) 19 – 360
 - 4) 18 – 325

Correct Answer: 19 – 360

QID: 19 - Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Detective
- 2. Deter
- 3. Detachment
- 4. Different
- 5. Dictate

- Options:**
- 1) 13254
 - 2) 31254
 - 3) 21354
 - 4) 12354

Correct Answer: 31254

QID: 20 - Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Groan
- 2. Groove
- 3. Grose
- 4. Grope
- 5. Grippy

- Options:**
- 1) 51243
 - 2) 15243
 - 3) 15342
 - 4) 51342

Correct Answer: 51243

QID: 21 - The average age of 24 students and the principal is 15 years. When the principal's age is excluded, the average age decreases by 1 year. What is the age of principal?

- 1) 38
- 2) 40
- 3) 39
- 4) Data inadequate

Correct ans:(3)

QID: 22 - Three years ago, the average age of A, B and C was 27 years and that of B and C, 5 years ago was 20 years. A's present age is

- 1) 30 years
- 2) 35 years
- 3) 40 years
- 4) 48 years

Correct ans:(3)

QID: 23 - The incomes of A and B are in the ratio 3:2 and their expenditures are in the ratio 5:3. If each saves Rs. 1000, then, A's income is

- 1) Rs 3000
- 2) Rs. 4000
- 3) Rs 6000
- 4) Rs 9000

Ans:(3)

QID: 24 - A mixture contains milk and water in the ratio 5:1. On adding 5 litres of water, the ratio of milk to water becomes 5:2. The quantity of milk in the mixture is:

- 1) 16 litres
- 2) 25 litres

- 3) 32.5 litres
- 4) 22.75 litres

Ans:(2)

QID: 25 - A mixture contains alcohol and water in the ratio of 12:5. On adding 14 litres of water, the ratio of alcohol to water becomes 4:3. The quantity of alcohol in the mixture is

- 1) 18 litres
- 2) 24 litres
- 3) 26 litres
- 4) None of these

Ans:(2)

QID: 26 - The ratio of income of A to that of B is 5:4 and the expenditure of A to that of B is 3:2. If at the end of the year, each saves Rs 800, the income of A is:

- 1) Rs 1600
- 2) Rs 1800
- 3) Rs 2000
- 4) Rs 2200

Ans:(3)

QID: 27 - A and B started a business with initial investments in the ratio 5:7. If after one year their profits were in the ratio 1:2 and the period for A's investment was 7 months, B invested the money for

- 1) 6 months
- 2) $2\frac{1}{2}$
- 3) 10 months
- 4) 4 months

Ans:(3)

QID: 28 - The price of rice falls by 20%. How much rice can be bought now with the money that was sufficient to buy 20 kg or rice previously?

- 1) 5 kg
- 2) 15 kg
- 3) 25 kg
- 4) 30 kg

Ans:(3)

QID: 29 - The population of the village of Rampur is 10,000 at this moment. It increases by 10% in the first year. However, in the second year, due to immigration, the population drops by 5%. Find the population at the end of the third year if in the third year the population increases by 20%.

- 1) 12,340
- 2) 12,540
- 3) 1,27,540
- 4) 12,340

Ans:(2)

QID: 30 - Ram sells his goods 20% cheaper than Bobby and 20% dearer than Chandilya. How much percentage is Chandilya's goods cheaper/dearer than Bobby's.

- 1) 33.33%
- 2) 50%
- 3) 42.85%
- 4) None of these

Ans:(1)

QID: 31 - Bull' and 'Bear' are associated with which of the following commercial activities?

- Options:**
- 1) Banking
 - 2) Share Market
 - 3) Corporate Tax
 - 4) Agro-market

Correct Answer: Share Market

QID:32 - What is the meaning of 'Take off stage' in an economy?

- Options:**
- 1) Stage of growth
 - 2) Stage of stagnation
 - 3) Stage of collapse

JUNIOR ENGINEERING

ENGINEERING
ACADEMY

Class Centre-Pithuwala | Karanpur; HO: Shimla bypass road near Government polytechnic Pithuwala Dehradun
Mob:08449597123,09411340612 Web: www.engineeringacademy.co.in
E-mail:engineeringacademyddn@gmail.com

4) Stage of diminish

Correct Answer: Stage of growth

3) Directive Principles of State

4) None of these

Correct Answer: Directive Principles of State

QID :33 - Who has been appointed as the Chairman of 15th Finance Commission?

Options:

- 1) Vijay Kelkar
- 2) Arbind Pangarhia
- 3) N K Singh
- 4) C Rang rajan

Correct Answer: N K Singh

QID :34 - Which of the following forms the largest share of deficit in budget of India?

Options:

- 1) Current deficit
- 2) Revenue deficit
- 3) Fiscal deficit
- 4) No option is correct.

Correct Answer: Fiscal deficit

QID:35 - Which one among the following is not a component of fiscal policy?

Options:

- 1) Public expenditure
- 2) Public debts
- 3) Taxation
- 4) Trade

Correct Answer: Trade

QID:36 - When was the name of Madras State changed in Tamil Nadu?

Options:

- 1) 1956
- 2) 1968
- 3) 1969
- 4) 1967

Correct Answer: 1969

QID :37 - Who among the following had the shortest tenure as Indian President?

Options:

- 1) Shankar Dayal Sharma
- 2) Pranab Mukherjee
- 3) Pratibha Patil
- 4) Dr Zakir Hussain

Correct Answer: Dr Zakir Hussain

QID : 38 - Which of the following was elected and deposed as the President of India?

Options:

- 1) Dr Rajendra Prasad
- 2) Neelam Sanjiva Reddy
- 3) Gyani Jai Singh
- 4) Pratibha Patil

Correct Answer: Neelam Sanjiva Reddy

QID : 39 - Which Schedule of the Indian Constitution is related to the languages of India?

Options:

- 1) 7th schedule
- 2) 8th schedule
- 3) 9th schedule
- 4) 10th schedule

Correct Answer: 8th schedule

QID : 40 - In the Constitution of India, promotion of international peace and security is mentioned in which of the following parts?

Options:

- 1) Fundamental Rights
- 2) Preamble