

**Q.1)**

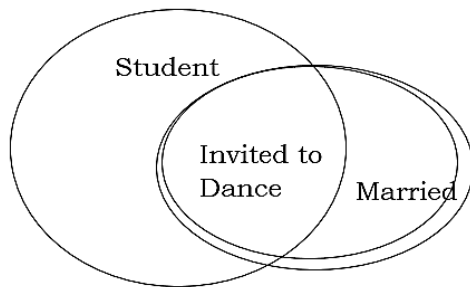
**Ans) a**

**Exp)** In the given sequence 2, 8, 6, 3, 8, 6, 4, 3, 8, 6, there is only one such 8 that is not preceded immediately by 3, but immediately followed by 6.

**Q.2)**

**Ans) c**

**Exp)** Some married person are in the club, so there are student who married and all married persons are invited for dance.



**Q.3)**

**Ans) a**

**Exp)** Income of A = Rs. 2400

Income of B =  $\frac{7}{3} * 2400 = \text{Rs. } 5600$

Income of C =  $\frac{4}{3} * 2400 = \text{Rs. } 3200$

Expenditure of A =  $2400 - 300 = \text{Rs. } 2100$

Expenditure of B =  $\frac{3}{4} * 2100 = \text{Rs. } 1575$

Expenditure of C =  $\frac{5}{4} * 2100 = \text{Rs. } 2625$

Saving of B =  $\text{Rs. } (5600 - 1575) = \text{Rs. } 4025$

Saving of C =  $\text{Rs. } (3200 - 2625) = \text{Rs. } 575$

**Q.4)**

**Ans) a**

**Exp)** Given,  $\frac{\text{Expense}}{\text{Saving}} = \frac{5}{3}$

Let income = 8 units

Increased income =  $8 * \frac{5}{4} = 10$  units

Expense is increased by 60%

Increased expense =  $5 * \frac{8}{5} = 8$  unit

New saving =  $10 - 8 = 2$  units

Difference between saving =  $3 - 2 = 1$  unit

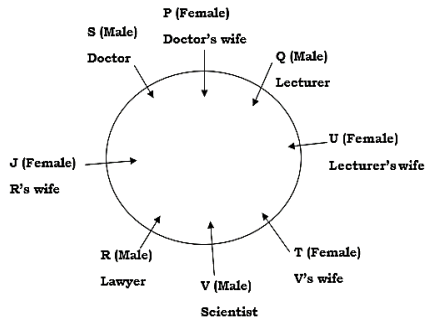
1 unit = Rs. 3500

10 unit = Rs. 35000

**Q.5)**

**Ans) d**

**Exp)**

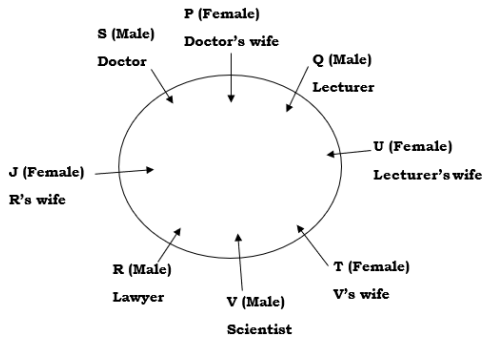


P is sitting immediate left to S.

Q.6)

Ans) a

Exp)

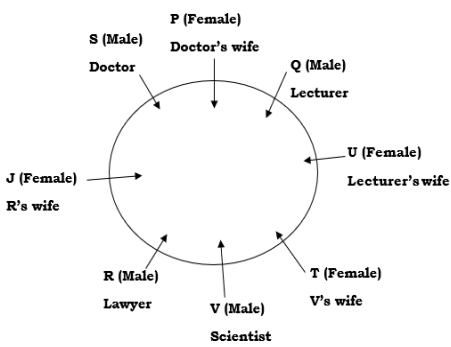


J is sitting 3<sup>rd</sup> to the left of T.

Q.7)

Ans) b

Exp)

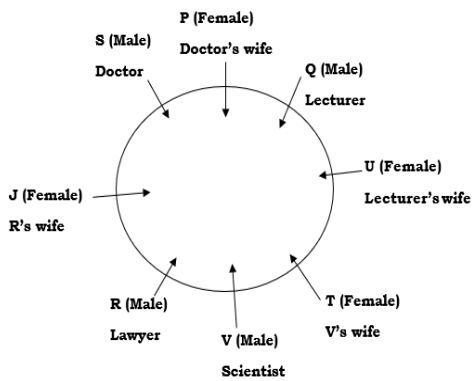


T is V's wife.

Q.8)

Ans) c

Exp)

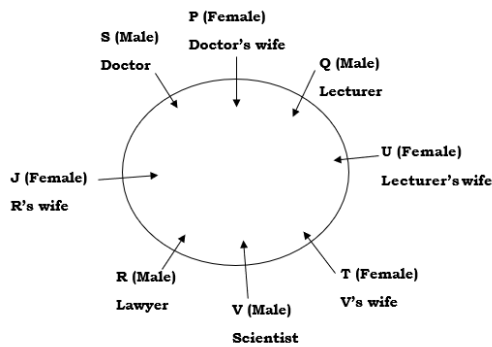


U and T are two female immediate neighbours their husbands are Q and V respectively.

Q.9)

Ans) c

Exp)

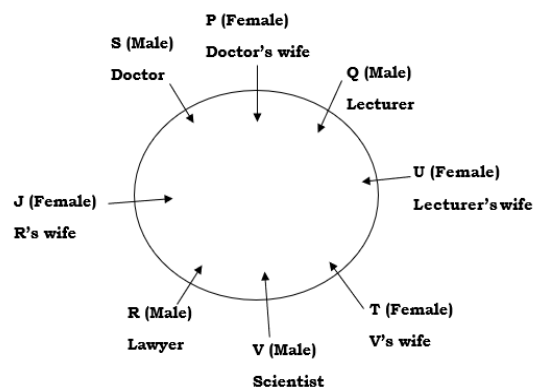


In option A, B and D there is two males and one female but in Option C there is two females and one male.

Q.10)

Ans) c

Exp)



R is Lawyer and J is his wife.

Q.11)

Ans) c

Exp) Given, time = 42 months

$$\Rightarrow \frac{42}{12} \text{ years} = 3\frac{1}{2} \text{ years}$$

$$\Rightarrow \frac{7}{2} * 2 = 7 \text{ half-yearly rate, rate} = \frac{13}{2} \% \text{ half-yearly}$$

$$SI = \frac{2000 * 13 * 7}{100 * 2} = \text{Rs. } 9100$$

$$\text{Amount (A)} = 20000 + 9100 = \text{Rs. } 29100$$

Q.12)

Ans) b

Exp) Let the sum be Rs. P

According to the question:

$$\Rightarrow P = \left(1 + \frac{R}{100}\right)^n > 2P \Rightarrow P \left(1 + \frac{20}{100}\right)^n > 2P$$

$$\Rightarrow \left(\frac{6}{5}\right)^n > 2 \text{ By hit and trial method, } n > 4 \text{ years}$$

Q.13)

Ans) a

Exp) Assumption I is implicit when you negate external policies – the factor that usually makes the difference. Assumption II is not implicit. In fact, the “go up” and “come down” activities point to the contrary.

Q.14)

Ans) b

Exp) Gandhi has criticized the modern civilization that is built upon the idea of materialism. He argues that the idea of materialism baked into the industrial process essentially aims to exploit people for their own gain. There is no sense of purpose in the process of western civilization. It has been clearly outlined in the following line, “The exploitation of fellow human beings is, in consequence, built into the very structures of modern urban-industrial civilization.”

Q.15)

Ans) c

Exp) **Statement 1 is correct:** The following lines from the passage highlight how industrialization can lead to centralizing tendencies, “The unbridled hunger for profit has fostered a mad rush for mechanization and industrialization, leading to centralization in production, power and organisational structures.”

**Statement 2 is correct:** The process of mechanization and industrialization is rooted in materialism to seek profits and personal gains. The constant quest for profit leads to the development of colonies and, subsequently, imperialism. Gandhi even argues that naïve rationalism is built upon the division of people in classes and is thus inherently imperialistic in nature.

Q.16)

Ans) c

Exp) It has been argued that we should learn from history and be open to creative and artistic interpretation. This would allow us to diagnose the issues that might come and help us in making our future better. We would be able to improve better when we imagine better.

Q.17)

Ans) a

**Exp)** The following lines clearly imply that we have consistently ignored the lessons from our history, “The future has a history. The good news is that it’s one from which we can learn; the bad news is that we very rarely do.” More often than not, they have also chosen to ignore futures that force them to face uncomfortable truths.”

**Q.18)**

**Ans) b**

**Exp) Option b is correct.**

Statement 1 is incorrect: It has been argued in the passage that girls getting an education are less likely to get married, but it has not been expressed that they would always do so. And it has also not been argued that they would refuse it on their own. Only the likelihood has been discussed here.

Statement 2 is correct: The following lines highlight how important it is to educate girls as they tend to pass on its impact across the society and economy, “Investing in girls’ education transforms communities, countries and the entire world.” Girls’ education strengthens economies and reduces inequality. It contributes to more stable, resilient societies”

**Q.19)**

**Ans) d**

**Exp)** Statement 1 is correct: The following line highlights how Soils are essential to our food and water security, “soils support 95 per cent of all food production... they filter our water.”

Statement 2 is correct: The rapid degradation of our soil is highlighted by the following lines, “, in the last 150 years, we’ve lost half of the basic building block that makes soil productive. The societal and environmental costs of soil loss and degradation in the United States alone are now estimated to be as high as \$85 billion every single year”

Statement 3 is correct: The message of nurturing the soil has been given in the following lines. “Like any relationship, our living soil needs our tenderness. It’s time we changed everything we thought we knew about soil. We should make this the century of living soil.”

**Q.20)**

**Ans) d**

**Exp)** The following lines highlight that we should design our life factoring in the unpredictability, “We know that things change (often permanently) over time, yet we so often fallaciously believe that one aspect or another of life will remain constant.” “We should acknowledge that many things will change over time and pay attention to data that may protect you from falsely believing that some aspect of your life will continue as it has before.”

**Q.21)**

**Ans) b**

**Exp)** Nothing is mentioned about types of books Dream Publishing Company publishes. From the statement we can deduce that some of the Prabhakar’s book are published by the Dream Publishing Company and he write only textbooks. So, we can conclude that some textbooks written by Prabhakar may be published by publishers other than the Dream Publishing Company.

**Q.22)**

**Ans) d**

**Exp)** Let the candle height be x

Let time required = T hour

In one hour first candle lighted =  $\frac{x}{8}$

In T hour, first candle lighted =  $\frac{T}{8}x$

After T hour, remaining candle =  $x(1 - \frac{T}{8})$

Similarly for second candle =  $x(1 - \frac{T}{6})$

$$\frac{x(1 - \frac{T}{8})}{x(1 - \frac{T}{6})} = \frac{2}{1}, \frac{(1 - \frac{T}{8})}{(1 - \frac{T}{6})} = \frac{2}{1}$$

$$1 - \frac{T}{8} = 2 - \frac{T}{3}, \frac{T}{3} - \frac{T}{8} = 1$$

$$T = \frac{24}{5} = 4\text{h } 48\text{min}$$

**Q.23)**

**Ans) b**

**Exp)** Time period = 8 years

Principal = Rs. 8500

Simple Interest = 120% of 8500 = Rs. 10200

Simple interest =  $(P \times R \times T) / 100$

$$10200 = (8500 \times R \times 8) / 100$$

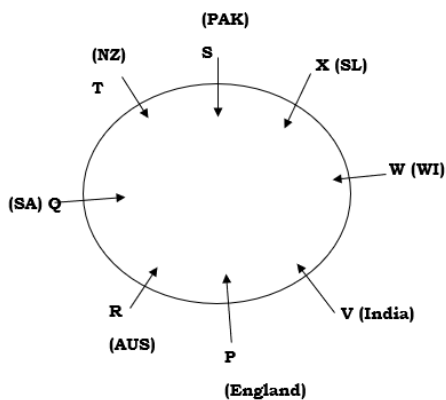
$$R = (10200) / (85 \times 8)$$

$$R = 15\%$$

**Q.24)**

**Ans) d**

**Exp)**

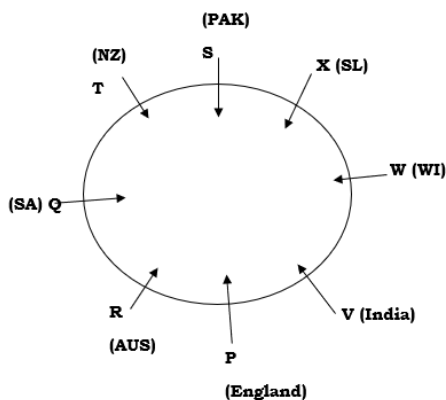


SXWV is sitting between T and P.

**Q.25)**

**Ans) b**

**Exp)**

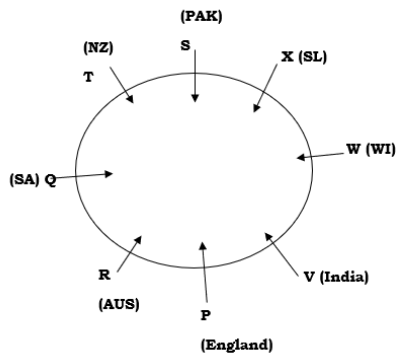


R is captain of Australian team.

Q.26)

Ans) d

Exp)



The pattern is in anticlockwise with plus one person i.e.

VW is followed by ST. S in 2<sup>nd</sup> right to W.

ST is followed by PV. P is 3<sup>rd</sup> right to T.

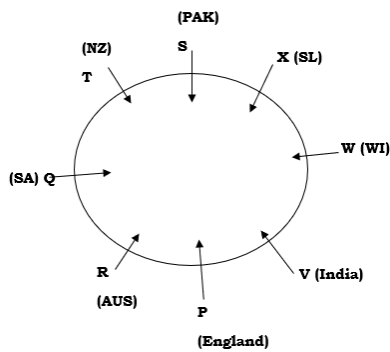
PV is followed by TQ. T is 4<sup>th</sup> right to V.

So, the next one is 5<sup>th</sup> to the right of Q, which is Q with the person to its immediate right. i.e. S

Q.27)

Ans) b

Exp)

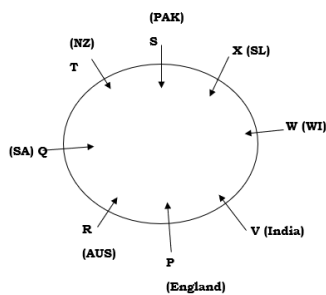


W is an immediate neighbour of V

Q.28)

Ans) b

Exp)



V is Indian Captain.

**Q.29)**

**Ans) c**

**Exp)** Total unsold tyres =  $40 \times 0.4 + 52 \times 0.25 + 60 \times 0.5 + 70 \times 0.2 + 72 \times 0.6 + 90 \times 0.4 = 152200$

**Q.30)**

**Ans) b**

**Exp)**  $B_{\text{sold}} = 65 \times .8 = 52,$

$A_{\text{unsold}} = 52 \times 0.25 = 13$

Therefore Ratio =  $52/13 = 4/1$  i.e. 4: 1

**Q.31)**

**Ans) d**

**Exp)** Total tyres produced =  $45 + 48 + 64 + 62 + 65 + 80 = 364$  thousand

Total tyres sold =  $45 \times 0.5 + 48 \times 0.4 + 64 \times 0.75 + 62 \times 0.6 + 65 \times 0.8 + 80 \times 0.5 = 218.9$  thousand

Therefore, Total unsold tyres =  $364 - 218.9 = 145.1$  thousand

Therefore, Difference =  $218.9 - 145.1 = 73.8$  thousand

**Q.32)**

**Ans) d**

**Exp)**  $\text{Sold}_A = 52 \times 0.75 = 39$  thousand,

$\text{Sold}_B = 80 \times 0.5 = 40$  thousand

Therefore,  $\text{Reqd \%} = 39/40 *$

**Q.33)**

**Ans) a**

**Exp)**  $\text{Sold}_A = 70 \times .8 = 56$  thousand,

$\text{Unsold}_B = 64 \times 0.25 = 16$  thousand

$\% \text{ difference} = \frac{56-16}{16} \times 100 = 250\%$

**Q.34)**

**Ans) a**

**Exp)** The focus of the passage is on explaining the problems faced by the unorganized sector and the slowdown in their growth as a result of demonetization, introduction of GST and the advent of the pandemic.

**Q.35)**

**Ans) a**

**Exp)** The focus of the passage is on explaining that the performance of the unorganized sector is not at par with the organized sector because of the introduction of certain measures like GST and demonetization, the impact of which has not been captured adequately by existing data. Furthermore, changing scenarios like the pandemic have made it difficult for the informal sector.

**Q.36)**

**Ans) a**

**Exp)** The above passage talks about the reforms required in bureaucracy because of the issues that have become apparent in governance. As a result, the author argues about the need for reforms to keep pace with the requirements of governance.



**Q.37)**

**Ans) d**

**Exp)** Statement 1 is incorrect: The passage says that commodities exported by India are rejected by the EU and Russia under Sanitary and Phyto-sanitary regulations. The passage does not talk about developing countries in general. Also, we cannot infer that they cost the developing countries dearly. Statement 2 is incorrect: The author says grapes exported from India have been rejected by the EU under certain regulations. But, there is no indication regarding whether India is a major exporter of grapes to the EU.

Statement 3 is incorrect: The author gives a suggestion that strict monitoring from production to transport, processing, handling, packing, etc., is absolutely necessary. Thus, we can infer that the food may get contaminated at any of these stages and not at the production stage alone.

**Q.38)**

**Ans) c**

**Exp)** The author quotes a World Bank study saying women's labour force participation can boost the country's GDP. The author says if women participated in the economy, GDP could be boosted. The author further says that women in management positions can give better financial results for companies. Thus, the implication is that increasing the representation of women in various sectors would achieve positive results.

**Q.39)**

**Ans) b**

**Exp)** The focus of the passage is clearly explaining the high dependency of the Indian economy on agriculture even when the other sectors of the economy start doing well, such as the service or manufacturing sector.

**Q.40)**

**Ans) c**

**Exp)** The passage clearly states in the following line that Sentinelese have learned to associate outsiders with the ghastly violence and deadly diseases brought by European colonization, "Tribes like the Sentinelese have learned to associate outsiders with the ghastly violence and deadly diseases brought by European colonization".

**Q.41)**

**Ans) b**

**Exp)** Total age of husband and wife after five years =  $23 * 2 + 10 = 56$

Baby age is 1 years.

When baby born total age three person is = 54

So average age is =  $54/3 = 18$

**Q.42)**

**Ans) c**

**Exp)** It is given  $135 + 3B7 = 4A2$ .

Add the unit's numbers to get  $5 + 7 = 12$ . So, carry over 1.

$\Rightarrow 1 + 3 + B = A \Rightarrow A = B + 4$ .

Which means if  $B = 0$ ,  $A = 4$ ; if  $B = 1$ ,  $A = 5$ ; if  $B = 2$ ,  $A = 6$ ; if  $B = 3$ ,  $A = 7$ ; if  $B = 4$ ,  $A = 8$  and if  $B = 5$ ,  $A = 9$ .

But given  $4A2$  is completely divisible by 3. So, as per rules of divisibility,  $4 + A + 2 = 6 + A$  should also be completely divisible by 3.

So, the possible values of A are 0, 3, 6, and 9 (6 / 9 / 12 / 15 divisible by 3)

Out of these, only two values satisfy the conditions so  $A = 6$ , or  $A = 9$ .

**Q.43)**

**Ans) c**

**Exp)** In this question 21 km is 87.5% of the total race. (87.5 is 7/8 of 100)

=> 21 km = 7/8 R => R = 21 \* 8/7 = 24.

So total race will be of 24 km.

**Q.44)**

**Ans) c**

**Exp)** In this question Rs.10000 is 80% of the cost of mobile phone.

So, total cost of mobile phone is = Rs. (10000 / 0.8) ==> 12500.

Now, as he borrows Rs. 3000, he has enough amount to buy the handset and he will have 500 with him after buying the handset.

**Q.45)**

**Ans) c**

**Exp)** Let's try to maximise the number of adults who likes Maaza.

Out of 70 Adults, all like Maaza (i.e, 60) can be Adults.

So, at least 10 adults will be there who didn't like Maaza.

This number can increase depending on the number of adults who like Maaza.

Now, let's try to minimize the number of adults who likes Maaza.

In 60, there are maximum 30 non-adults. So, there must be at least 30 adults who like Maaza.

**Q.46)**

**Ans) a**

**Exp)** Government can set up a new testing lab. To do so, it must be assuming that it has sufficient fund, manpower, equipment etc. Hence, Assumption I is implicit. Nothing can be said about the reasons for the government's decision. So, Assumption II is not implicit.

**Q.47)**

**Ans) a**

**Exp)** The tone of the statement makes Assumption I implicit. While in Assumption II it is mentioned that director's performance depends on actor's effort which we can't assume from the statement. So, Assumption II is explicit.

**Q.48)**

**Ans) c**

**Exp)** It is a competitive market, so there are many players in the market, it means it is not monopolistic market.

**Q.49)**

**Ans) b**

**Exp)** CP of 1<sup>st</sup> article =  $\frac{99}{1.10}$  = Rs. 90 [Profit of 10%]

CP of 2<sup>nd</sup> article =  $\frac{99}{0.99}$  = Rs. 90 [Loss of 1%]

CP of both article together = 100 + 90 = Rs. 190

SP of both article together = 99 + 99 = Rs. 198

%profit =  $\frac{198-190}{190} * 100 = 4\frac{4}{19}\%$

**Q.50)**

**Ans) c**

**Exp)** Here, (100 + Profit) % of CP = Rs. (MP - 10% of MP)

$$(100 + 35) \% CP = Rs. (100 - 10)$$

$$(135\%) CP = Rs. 90 \Rightarrow CP = Rs. \frac{200}{3}$$

$$SP \text{ of article (at Rs. 30 less than MP)} = Rs. 70$$

$$\text{Profit} = \frac{70 - \frac{200}{3}}{\frac{200}{3}} * 100 = 5\%$$

**Q.51)**

**Ans) c**

**Exp)** Final amount after giving successive discounts of 25% and 10% =  $600 \times 0.75 \times 0.9 = 405$

**Q.52)**

**Ans) c**

**Exp)** According to question, SP of bicycle =  $100 \times 0.9 \times 0.85 = 76.50$

**Q.53)**

**Ans) a**

**Exp)** Statement 1 is correct: This assumption is correct because the passage states that the most modern democratic nations are not older than the nineteenth century.

Statement 2 is not correct: This is not a valid assumption that has been made in the passage. It is not mentioned that elites have not held much power.

**Q.54)**

**Ans) c**

**Exp)** The answer lies in the following line of the passage which states that education would determine how the state came to be envisioned at different levels of Indian society after 1947, "The real problem—the lack of effective public schooling—is consigned to a footnote. More than anything else, it was to determine how the state came to be envisioned at different levels of Indian society."

**Q.55)**

**Ans) b**

**Exp)** The above passage depicts how various complex sensory systems, such as Photomorphogenesis, Photoperiodism and Phototropism, help them manage the light and space around them. And though plants may look rather passive, several active complex processes that are similar to other animals and humans help plants manage their environment for their growth and development.

**Q.56)**

**Ans) d**

**Exp)** The passage has tried to highlight that though liberal values such as freedom of expression and association can provide the hotbed for terrorists to grow, they must not abandon those values. These values are the foundation of democracies, and if these values are abandoned, there won't be much difference between the state and terrorist groups. These values are fundamental to functioning liberal societies.

**Q.57)**

**Ans) a**

**Exp)** These two lines clearly delineate the inequitable impact that climate change has across the world, "The impact of shifting weather patterns, droughts, flooding, and storms hits poor and marginalized communities first and worst." People in low- and lower-middle-income countries are around five times more likely than people in high-income countries to be displaced by sudden extreme weather disasters, and long-standing gender, racial and economic inequalities mean that historically marginalized communities are the hardest hit and most impacted by the climate crisis."

**Q.58)**

**Ans) b**

**Exp)** The passage has highlighted that the role of human judgement in the development of AI would be crucial. As it has been difficult to find out to what extent the role of human judgement is indispensable to the functioning of society. It is also difficult to gauge if the AI would be able to match or surpass the capacities of human judgement. Thus it would be important for the evolution and progress of AI.

**Q.59)**

**Ans) c**

**Exp)** Statement 1 is correct: The following line clearly highlights the high costs of the spread of the NCDs, "Non-Communicable Diseases (NCDs) impose a substantial burden on the global economy, with significant adverse impacts not only on human health and well-being but also on economic growth, productivity, and development."

Statement 2 is incorrect: It has not been argued anywhere in the passage that the prevention of NCDs has not been on the global health agenda.

Statement 3 is correct: The following line clearly highlights the point that if interventions are made timely, they can provide a good return on health as well as in economic terms, "investing in health promotion and NCD prevention at particular points across the life course, several of which are associated with childhood and adolescence provides superior health and economic returns."

**Q.60)**

**Ans) a**

**Exp)** The passage identifies that as civilization has progressed, humans created two institutions of the state and private property. The innovation of the state was essential, as the passage argues, to maintain the domination of people with class division. It is an instrument of domination of powerful people over the not so powerful people. And historically it has always been so.

**Q.61)**

**Ans) d**

**Exp)** Let cost price = 100

Marked price = 150

Therefore, Discount per cent =  $\frac{50}{150} \times 100 = 33.3\%$

**Q.62)**

**Ans) d**

**Exp)** Let sum two new person age is = S

Let average age before is x and now x + 3

So,  $8x - 30 - 34 + S = 8(x + 3)$

So, S=88

So average  $88/2 = 44$

**Q.63)**

**Ans) b**

**Exp)** From statement 1 we get monthly income of A&C

From statement 2 we easily get the monthly income of B

**Q.64)**

**Ans) c**

**Exp)** In statement there is no information about wages. In statement 2 we get M's wages.

A can do  $\frac{1}{5}$  work in a day, Q can do  $\frac{1}{6}$  work in a day and M can do  $\frac{1}{12}$  of work in a day. From this information we can conclude the number of days it takes to complete the work by all working together. Then the wage is in the ratio of their efficiency. So, from the both statement we can calculate the value

**Q.65)**

**Ans) c**

**Exp)** In statement 1 we get radius but don't know about height. In statement 2 from the ratio, we can calculate height using statement 1.

**Q.66)**

**Ans) a**

**Exp)** Let, Total voters =  $100x$

Number of casted votes =  $90x$

Valid vote =  $90x - 68$

The winner got  $47x$  votes,

So, looser got  $90x - 68 - 47x = (43x - 68)$  votes,

According to the question,

$47x - 43x + 68 = 368$

Or,  $4x = 300$

Or,  $x = 75$

So,  $100x = 7500$

Hence, the correct option is A.

**Q.67)**

**Ans) d**

**Exp)** As we know that Income = Expenditure + Savings, according to the question,

Ratio of Income: Expenditure: Savings =  $15,300 : 10,200 : 5,100 = 3 : 2 : 1$ ,

Income = Expenditure + Savings,

As per derived and given data as well as information, here we can go through below table,

Income	Expenditure	Savings
= $3 + 15\%$ of 3	= $2 + 10\%$ of 2	= 1
= 3.45	= 2.20%	= $3.45\% - 2.20\% = 1.25\%$

According to the above table, we savings become as 1.25 %,

Since, Initial savings us 1% Unit, Final savings = 1.25%

So, 25% increase in the previous savings.

Hence, the correct option is D.

**Q.68)**

**Ans)**

**Exp)** Diameter = 28cm

Radius =  $\frac{28}{2} \Rightarrow 14$  cm

Circumference =  $\pi * \text{Radius} + \text{diameter}$

$\Rightarrow \frac{22}{7} * 14 + 28 \Rightarrow 22 * 2 + 28$

$\Rightarrow 72$  cm

**Q.69)**

**Ans) a**

**Exp)** Present age of A and B is  $x$  and  $2x$

So,  $x - \frac{5}{2x} - 5 = \frac{1}{3}$

Or,  $3x - 15 = 2x - 5$

Or,  $x = 10$

Ratio after 5 years = 15: 25 = 3: 5

**Q.70)**

**Ans) a**

**Exp)** A: C = 5: 2 ..... (1)

B: C = 2: 3 ..... (2)

Taking common ratio's we get,

A: B: C = 15: 4: 6 ..... (1)

Work done in five days =  $25 * 5 = 125$  units

It is given that 50% of the work is completed in 5 days which is 125 units.

So, from here we can say that total work = 250 units.

Time taken by C to complete remaining work =  $125/6$  days

**Q.71)**

**Ans) c**

**Exp)** Total sum of ten numbers is  $= 30 * 10 = 300$

Now 15 and 23 wrongly taken as 51 and 32

So total sum is now  $= 300 - 51 - 32 + 15 + 23 = 255$

So new average is  $= 255/10 = 25.5$

**Q.72)**

**Ans) b**

**Exp)** Total price of 42 pens is  $= 42 * 82 = 3444$

Total price of 42 pens is  $= 40 * 81 = 3240$

So total price of highest and lowest price pen is  $= 204$

Price of highest price pen is  $= 150$

Lowest price pen is  $204 - 150 = 54$

**Q.73)**

**Ans) c**

**Exp)** Let their age is  $5x$  and  $4x$

So, difference  $= x = 12$

So, sum of their age  $= 9 * 12 + 2 * 10 = 128$

**Q.74)**

**Ans) a**

**Exp)** A: B = 6: 5 .....(1)

B: C = 4: 5 .....(2)

Taking common ratio's for both equations we get,

A: B: C = 24: 20: 25 .....(3)

If B and C assist A on every alternate days which means that,

Work done on day - 1: 44 units

Work done on day - 2: 49 units

Work done in two days = 93 units.

Work done in 12 days = 558 units.

Time taken by b and C =  $558/45 = 62/5$  days.

**Q.75)**

**Ans) c**

**Exp)** The above passage explains the contrarian visions of Orwell and Huxley. Orwell had predicted that our freedoms would be taken by oppression from commanding authorities. On the other hand, Huxley predicted that we would not need any external authority and would rather be depriving our liberties of our own.

**Q.76)**

**Ans) d**

**Exp)** Statement 1 is incorrect: The passage talks about access to treatments and makes no comment/assumption with regards to the health indicators.

Statement 2 is incorrect: In the above passage the author is criticizing alt meds on the whole and not just Ayurveda and Homeopathy. Thus this assumption is not valid.

**Q.77)**

**Ans) d**

**Exp)** The passage clearly argues that adopting any methodology for public health, it is important that it is backed by robust amount of data. Currently the many methodologies have little or no data, which may be harmful. Thus we must invest in finding the effectiveness of alt-med methodologies.

**Q.78)**

**Ans) c**

**Exp)** In the beginning, the author says that stronger moral values are needed in present times to tackle personal and professional challenges. In conclusion, the also author says that technical education produces a skilled workforce, which needs to be supported with value education. Thus, the central theme is the need for a balance between moral and technical education.

**Q.79)**

**Ans) d**

**Exp)** Statement 1 is incorrect: As per the given passage, a nominated member cannot join a political party after the expiry of six months from the date of nomination. Thus, a nominated member can join a political party within the first 6 months.

Statement 2 is incorrect: Disqualification on the grounds of defection in India applies not only to the elected members but also to the nominated members of the house.

Statement 3 is incorrect: As per the passage, there are different conditions of defection for different members (elected and nominated). But, both these types of members are differently placed; that is why there are different conditions. Thus, this provision would most likely, not lead to discrimination and misuse of the provisions in any way. However, exceptional situations may arise. Anyways, passage nowhere indicates that this —always leads to discrimination and misuse of the provisions.

**Q.80)**

**Ans) b**

**Exp)** The above passage highlights that there is often a discrepancy between our thoughts and actions. Whenever we become conscious of the fact, our defense mechanism kicks in, and we aim to justify that discrepancy or the gap. We aim to reduce the feeling of discomfort as soon as we experience it.