



Lahore University of Management Sciences (LUMS)

LUMS Written Exam for EOBI Recruitment 2024

Employees' Old-Age Benefits Institution
Ministry of Overseas Pakistanis and Human Resource Development
Government of Pakistan, Islamabad

Sample Question Paper:

Deputy Director (Grade-8), Law Cadre (Equivalent to BPS-18)

Exam Code: 03

Name: _____ **Registration Number:** _____

Caution: The questions in this sample paper serve as an example. The difficulty level of questions in the actual exam may differ significantly.

Guidelines for Candidates

- Do not open this exam until you are instructed to do so.
- You will have a maximum of 90 minutes to complete the exam.
- All answers must be provided on the bubble sheet that accompanies the question paper.
- Use a black or blue ballpoint pen to mark your answers on the answer sheet.
- This exam is divided into four sections. The section names and their corresponding marks scheme are listed below:
 - ❖ **Legal Knowledge and Principles (40%):** The test is designed to be completed in 36 minutes; however, you are free to use more or less time as you see fit.
 - ❖ **Communication Skills (20%):** The suggested time for this test is 18 minutes, but you may adjust this time based on your needs.
 - ❖ **Analytical Skills & Data Response (20%):** This test is planned for 18 minutes of completion time, but you are welcome to adjust the time as you need.
 - ❖ **IT Skills (20%):** The intended duration for this test is 18 minutes, but you may extend or shorten this time according to your preference.
- Return both your question paper and answer sheet.
- A calculator may be required for this exam.

Section 1: Legal Knowledge and Principles

Please answer the multiple-choice questions below.

1. Ahmad is a police officer who, during his time off, witnessed an armed robbery. Ahmad intervened and successfully apprehended Rais, one of the individuals involved. Rais confessed to Ahmad that he had enlisted his friends to commit the robbery due to severe financial difficulties. Will Rais' confession to Ahmad be sufficient to secure a conviction against him?
 - a. Yes, because the confession was made to a police officer.
 - b. No, because Ahmad was off duty at the time of the confession.
 - c. Yes, a confession made in front of anyone is sufficient for conviction.
 - d. No, because only confessions in front of a judicial magistrate will be acceptable in court.

Answer questions 2 and 3 based on the following paragraph:

Bilal had been employed in a factory since the age of 20. At the age of 49, he suffered an accident at the factory that resulted in the loss of his leg. B filed a suit for compensation against the factory but needs to cover household expenses during the pendency of the suit. While the suit is ongoing, Bilal consults a lawyer who recommends pursuing arbitration with the factory's board, which prefers mediation. Bilal chooses arbitration but is dissatisfied with the final award.

2. Is there any option available to Bilal to seek financial support while he is incapacitated during the pendency of the suit?
 - a. Bilal may approach a social welfare organization for support.
 - b. Bilal can wait to meet the age requirement for seeking Employee old age benefits under EOBI.
 - c. Bilal can file a claim under invalidity pension fund within EOBI.
 - d. Bilal can file a claim under invalidity pension fund under the disability rights laws.
3. Can Bilal challenge the arbitration award?
 - a. Yes, Bilal may file an appeal.
 - b. Yes, Bilal may file a review.
 - c. No, arbitration awards are considered final and binding.
 - d. None of the above.
4. How does the Code of Civil Procedure define "pleadings"?
 - a. Complaint only.
 - b. Complaint and written statement only.
 - c. All material facts, evidence, supporting documents, and written statement.
 - d. All relevant documents furnished by the Plaintiff.
5. Sania was party to a *Suo moto* notice taken by the Supreme Court under Article 184(3); however, she did not get any relief from the Court once the final judgment was announced. Can Sania challenge the judgment?
 - a. No, Sania will not have a remedy as the case will always be *res judicata*.
 - b. After recent legislative amendments pertaining to the powers of the Supreme Court, a judgment emanating from a case filed under 184(3) may not be *res judicata* in some cases.
 - c. This provision explicitly grants *Suo moto* jurisdiction to the Supreme Court.
 - d. None of the above.

6. The Constitution of Pakistan, 1973 creates:
 - a. A unitary system of governance.
 - b. A federal system of governance with two tiers of government.
 - c. A federal system of governance with three tiers of government.
 - d. None of the above.
7. Under the Employees Old-Age Benefits Act, 1976, the Institution, and under the Public Procurement Regulatory Authority Ordinance, 2002, the Authority:
 - a. May, from time to time, invest any money which are not immediately required for expenses under this Act.
 - b. Must invest any moneys which are not immediately required for expenses under this Act.
 - c. Can never invest any of the money.
 - d. None of the above.
8. A newly formed university was sent a notice to make payments for EOBI under the Employees Old-Age Benefits Act. The university feels that it is exempt from making these payments. What is the most appropriate legal remedy for resolution of this matter.
 - a. File a writ petition under Article 199 of the Constitution.
 - b. Challenge it in the labor court.
 - c. Challenge the notice with the Employees Old-Age Benefits Institution.
 - d. This cannot be contested at any judicial or administrative forum.
9. Which of the following statements is most true?
 - a. As a rule, the law of conspiracy under the Pakistan Penal Code has limited application with respect to trade unions registered under the Industrial Relations Act, 2012.
 - b. Generally, the law of conspiracy under the Pakistan Penal Code has limited application with respect to otherwise legal dealings trade unions registered under the Industrial Relations Act, 2012.
 - c. As a rule, the law of conspiracy under the Pakistan Penal Code has limited application with respect to otherwise legal dealings trade unions registered under the Industrial Relations Act, 2012, and trade unions also have constitutional protection under the right to association.
 - d. Generally, the law of conspiracy under the Pakistan Penal Code has full application with respect to trade unions registered under the Industrial Relations Act, 2012. However, trade unions have constitutional protection under the right to association.
10. Under the Public Procurement Regulatory Authority Ordinance, 2002, the Authority may:
 - a. Delegate any of its functions to the Managing Director only.
 - b. Delegate some of its functions to the Managing Director only.
 - c. Delegate any of its functions to the Managing Director or one or more members.
 - d. Delegate some of its functions to the Managing Director or one or more members.
11. Under Pakistan's laws, what is the status of child labor?
 - a. It is not allowed in any circumstances
 - b. The constitution imposes a bar on hazardous forms of employment under the age of 14 years, which is followed by all provinces.
 - c. The constitution imposes a bar on hazardous forms of employment under the age of 18 years, which is followed by all provinces.
 - d. The constitution imposes a bar on hazardous forms of employment under the age of 14 years, which is followed by three provinces, with the exception of the Mines Act, 1923.

12. Which of the following is true about the Mining Board constituted under the Mining Act 1923?
- It has the same powers as the labor courts in all domains.
 - It has the same powers as a Magistrate Court for the purpose of enforcing attendance and producing evidence.
 - It has the same powers as a civil court for the purpose of enforcing attendance and producing evidence.
 - It has the same powers as a high court for the purpose of enforcing attendance and producing evidence.
13. Maternity benefits are:
- Constitutional rights protected under Article 35 of the Constitution which pertains to protecting marriage, family, mother and child.
 - Were part of the Social Security Ordinance, however, post the 18th Amendment, they fall within the domain of relevant provincial laws.
 - Fall within the ambit of sickness benefits under the Social Security Ordinance.
 - Are a distinct form of benefit women under the Social Security Ordinance.
14. Behnaz is a philanthropist who wishes to create an entity which will work towards the upliftment of beggars and destitutes.
- This will be illegal as the begging is not allowed under the laws of Pakistan.
 - This will not be necessary as these people can claim benefits under the Social Security Ordinance and the Employee Old Age Benefit Act.
 - Behnaz may register an agency under the Social Welfare Ordinance.
 - Behnaz will need to register an agency with the Competition Commission.
15. An insurance company has contracted with a client, Majeed, agreeing to pay a specified sum if a new airline launched by Majeed experiences an accident. The first flight of the airline has crashed. Can Majeed now claim money from the insurance company?
- Yes, because it is a valid performance contract.
 - Yes, because it is a valid contingent contract.
 - Majeed must first be investigated for quality control by the state prosecution.
 - No, this was not a valid contract as the condition was impossible to predict.
16. Nadeem hires Alia to paint his portrait within three months of signing the agreement. One month after the contract is signed, Alia dies.
- This contract will now have to be fulfilled by Alia's heirs.
 - This contract can no longer be enforced.
 - Alia's heirs can seek remedy under the Industrial Relations Act.
 - None of the above.
17. Which of the following is true about an official liquidator?
- A person shall not be appointed as an official liquidator of more than two companies at one point in time.
 - A person shall not be appointed as an official liquidator of more than three companies at one point in time.
 - Official liquidators are appointed by the Court only.
 - Only lawyers can serve as official liquidators.
18. Danial was able to attain employment in two mills concurrently, both of which treated him like a full-time employee and required that Danial not be employed anywhere else. Danial was aware of

these requirements. One of his employers fired Danial without giving notice, and Danial filed a case against this in the labor court. What will be the likely outcome in this case?

- a. The labor court will likely find this to be a case of wrongful termination.
 - b. The labor court will not intervene as Danial was violating terms of contract at both mills.
 - c. A labor court may convict the management of the mill from where Danial was fired.
 - d. None of the above.
19. Mehmood is a 16-year-old boy who finds advertisements for employment in a factory. He uses a forged CNIC when filing an application for the position and gets the job. The job was specifically advertised for people over the age of 18 years. 3 months into employment, the employer finds out that Mehmood is a minor and fires him immediately. Mehmood files a suit for breach of contract which provided a one-month notice period.
- a. The employer will be liable to retain him for one month under the contract.
 - b. The employer will be liable to pay him salary for one month.
 - c. A and B.
 - d. The contract is void.
20. Bashir was a new worker hired in a factory. During a cold winter work shift, Bashir's shawl got entangled in the machinery, resulting in his death. It is later learnt that Bashir had complained about the cold and requested the management to be provided safe clothing to be worn on the factory floor, but the management had brushed him aside telling him to wear a shawl.
- a. Bashir's heirs can file an FIR, implicating the management for negligent and wrongful death.
 - b. Bashir's heirs can only file a tort claim.
 - c. Bashir's heirs can only file a claim in the labor court.
 - d. Since the contract was between B and the factory, B's heirs have no legal recourse.

Answer questions 21 to 23 based on the following scenario:

A limited liability company deals in producing various organic food products, with one factory dedicated to making sugar. Sohail was employed at a sugar mill for one season. At the end of the season and consequently his employment, Sohail, along with all other workers was paid all his dues. In the next season, the mill refused to give employment to Sohail. Sohail raises a lot of hue and cry. He also visits the provincial minister appointed under the Factories Act, and complains about not being rehired, along with complaining about unsanitary conditions in the mill. This prompts the Inspector to visit the factories. The Inspector issues a notice to the management for failing to properly dispose of effluents in violation of Section 14 of the Factories Act. The factory is owned by a large conglomerate and soon pictures of this notice became viral across social media handles, upon which the Supreme Court takes *Suo moto* notice against the potential environmental degradation by the factory.

21. Sohail filed a case challenging that he had a right to be hired as he was hired multiple times before. What is the likely outcome of this case?
- a. Sohail will have to be rehired or paid compensation in lieu of employment.
 - b. Sohail will have to prove he was an invaluable worker of good standing to be rehired.
 - c. The mill is not obligated to rehire Sohail, as this is a seasonal mill, and consequently seasonal employment.
 - d. None of the above.
22. Which of the following holds true about the *Suo moto* case?

- a. The case cannot be heard by the Supreme Court because an alternate remedy is available under the Factories Act which has not been exhausted.
- b. The case proceedings in the Supreme Court will be limited to fundamental rights, mainly the right to a healthy environment read as part of the right to life.
- c. The Supreme Court can expand the nature of the case to include constitutional and civil remedies only.
- d. The Supreme Court can expand the nature of the case to include constitutional and civil remedies and make determinations about criminal culpability of parties involved as well.

23. Can any court hold the shareholders liable for the actions of the company?

- a. No, it is a limited liability company so shareholders cannot be held liable.
- b. No, only the Inspector under the Factories Act has jurisdiction to impose any penalty.
- c. Yes, the court may lift the corporate veil to hold the shareholders responsible.
- d. Yes, the shareholders are always liable in such cases.

Answer questions 24 – 26 based on the following information.

The EOBI has rented a private property in Islamabad to set up a new administrative office. The lease agreement, signed on January 1, 2022, includes a clause allowing for a five-year term with an option to renew for another five years. However, the property owner has now filed a case in the Islamabad High Court, alleging that the government has violated several terms of the lease agreement, including delays in rental payments and unauthorized modifications to the property. The government claims that the delays were due to bureaucratic procedures and that the modifications were necessary for security reasons. The court must now determine the validity of these claims and decide whether the lease should be terminated or enforced.

24. Under the Islamabad Rent Restriction Ordinance, 2001, which of the following is a valid ground for the termination of a lease by the landlord?

- a. The tenant's failure to pay rent for one month.
- b. The tenant's unauthorized use of the property for commercial purposes.
- c. The tenant's delay in paying rent due to bureaucratic procedures.
- d. The tenant's failure to provide a security deposit.

25. According to the Islamabad High Court rules, what is the standard procedure for a landlord to legally terminate a lease agreement when alleging breach of contract?

- a. The landlord must first issue a notice to the tenant outlining the breaches and allowing a reasonable time for rectification.
- b. The landlord can immediately file a case in the High Court without prior notice to the tenant.
- c. The landlord must obtain a certificate of breach from a certified property inspector before filing a case.
- d. The landlord must have the breach confirmed by a lower court before approaching the High Court.

26. In the context of this case, which principle of contract law might the government invoke to justify the modifications made to the property without the landlord's prior approval?

- a. Principle of Unconscionability.
- b. Principle of Frustration of Purpose.
- c. Principle of Necessity.
- d. Principle of Accord and Satisfaction.

Section 2: Communication Skills

Please read the following passage and answer the multiple-choice questions that follow.

Wasim Akram was the master swing bowler of the modern era. With Waqar Younis he formed one of the most lethal fast-bowling partnerships in the history of the game. When Wasim and Waqar were in their pomp during the mid-1990s they were a formidable force, decimating batting line-ups, and making Pakistan one of the world's best teams.

Wasim provided a finesse in his bowling that was rare in fast bowlers. Waqar, the perfect foil, pounded into bowl fast and furiously. He also had great skill, but Wasim was the magician when it came to deception.

I only played against Wasim on a handful of occasions at the tail-end of his career. The first time was in the Champions Trophy in Kenya. He bowled just one delivery at me - a fast, skiddy bouncer that I ducked under. The next time was in Sharjah, where he uprooted my stumps with a vicious, swinging yorker with the new ball. The only time I prospered was in an innings in Morocco, back in 2002. During those brief encounters I discovered first-hand just why the world's great batsmen, the Tendulkars, Laras, de Silvas and Jayasuriyas, spoke of Wasim with such awe and respect.

Wasim was probably the most skillful and deceptive fast bowler I have watched. Nothing was ever the same twice in a row. He tested every single part of your game as a batsman, probing away for chinks in your technique.

He would seem to be rushing towards you at the end of his run-up. He had great balance and a quick arm action, coupled with very strong shoulders, and had the ability to bowl deliveries that could be anywhere between 120 and 145kph with no discernible change in his action. This rapid change in pace from one delivery to the next was lethal.

Long before I seriously thought about a future career in cricket, I remember watching two of the most unforgettable deliveries ever, in the final of the 1992 World Cup. England were chasing 249 for victory and going well on 141 for 4 when Wasim came back for a mid-innings spell.

The first ball was the one round the wicket to Allan Lamb, England's match-winner during that period. The ball seemed to swing into the batsman, only to nip away at the last minute and take his off stump. It was a wicked, unplayable delivery. The next was perhaps even better, swinging about two feet to bowl Chris Lewis' first ball. Lewis looked dumbfounded.

These deliveries were produced in the middle of the innings with the old ball. It was this unmatched ability to reverse-swing the ball that was Wasim's hallmark. It was an ability that was dogged by controversy, with many accusations around the world that reverse swing was the product of ball-tampering. I think these controversies took the focus away from what was a supreme skill.

27. Who did Wasim Akram form a lethal fast-bowling partnership with?

- a. Imran Khan
- b. Waqar Younis
- c. Shoaib Akhtar
- d. Shahid Afridi

28. In which period were Wasim and Waqar considered to be at their peak?

- a. Early 1980s
- b. Mid-1980s
- c. Mid-1990s
- d. Early 2000s

29. Which delivery did Wasim Akram use to dismiss the author of this passage in Sharjah?
- A fast, skiddy bouncer
 - A slower ball
 - A vicious, swinging yorker
 - A length ball
30. What unique ability did Wasim Akram demonstrate with the old ball?
- Bowling bouncers
 - Bowling reverse swing
 - Bowling slower deliveries
 - Bowling spin
31. Which World Cup final did Wasim Akram deliver two unforgettable deliveries in?
- 1983
 - 1987
 - 1992
 - 1996
32. Who was bowled by Wasim Akram's delivery that swung two feet in the 1992 World Cup final?
- Allan Lamb
 - Chris Lewis
 - Graham Gooch
 - Mike Gatting

Please complete the multiple-choice questions below.

33. To give a great presentation, the speaker must have
- A bit of apprehension.
 - Stage fright.
 - Good PowerPoint slides.
 - Confident body language.
34. Keeping your audience's perspective in mind can help
- In tailoring your message.
 - In writing a short speech.
 - In knowing what questions will be asked.
 - In finishing the presentation on time.
35. "Respect" is an important component of communication skills because
- You have earned it by being in a good position.
 - Others will be more open if you convey it for them and their ideas.
 - You deserve it if people want to benefit from your knowledge.
 - Everyone wants it.
36. Which one of the following actions would you consider to be a good example of non-verbal behavior while giving a formal speech?
- Speaking loudly.
 - Making occasional eye-contact with some members of the audience.
 - Putting both your hands on the dais to show your confidence.
 - Point to some members of the audience in the last row.

37. What is the most effective way to give verbal feedback after someone has made a poor presentation?
- Tell the person that his/her presentation was terrible.
 - Tell the person that she/he made a wonderful presentation.
 - Mention something good about the presentation and suggest ways in which it can be improved.
 - Tell them that you will work with them every day till they perfect the art of presentations.
38. The first and most important reason for communicating is to
- Enforce one's ideas on others.
 - Intimidate the audience with one's brilliance.
 - Test the new vocabulary at one's disposal.
 - Build relationships with other people.

Please complete the fill-in-the-blanks questions below.

39. To watch the head of the Egyptian armed forces, General Sisi pronounce 'the roadmap' _____ the country's future was not a moment for _____ by true democrats, although for hours before and afterwards celebratory fireworks were being set off in and around Tahrir Square doing just that.
- undermining happiness
 - laying sadness
 - planning rejection
 - charting rejoicing
40. Protesters in Brazil have _____ to the streets in low-income suburbs of Sao Paulo to demand better education, transport and health services, one day after President Dilma Rousseff _____ a wide range of actions to reform the country's political system.
- flooded ordered
 - flocked disregarded
 - backed requested
 - returned proposed
41. For nearly 28 years the U.S. government has _____ an increasingly _____ secret: A CIA tip to South African intelligence agents led to the arrest that put Black Nationalist leader Nelson Mandela in prison for most of his adult life.
- unearthed positive
 - harbored embarrassing
 - partnered valuable
 - kept unmentionable
42. _____ solar panels with an 8-nanometer-thick hydrophobic material keeps rain and condensation from accumulating on the panel, which also _____ away the dust and pollen that would normally accumulate and reduce the energy efficiency of the panel.
- rinsing cleanses
 - Coating washes
 - massaging washing
 - covering spews

43. While early adopters were quick to jump on the _____energy bandwagon solely for sustainability reasons, the rising cost of traditionally sourced energy and lower costs of renewable systems have _____growth in wind and solar systems.
- renewable spurred
 - profitable underachieved
 - solar reduced
 - new blasted
44. Pakistan and China signed eight _____agreements, paving the way for inflow of multi-billion-dollar Chinese investment in Pakistan and further _____the mutually cherished bilateral strategic relationship.
- cooperation strengthening
 - financial controlling
 - barter strengthen
 - strategically weakening

Please choose the best version from the various options of the underlined portion of the sentence.

45. Accessing to the fast-growing Chinese economy is prized by policymakers and businesspeople but concerns that European firms are missing out on the Chinese boom have led to soul-searching concerning Europe's competitiveness and to criticism leveled at Chinese protectionism.
- Accessing to the fast-growing Chinese economy is prized by policymakers and businesspeople.
 - Accessible to the fast-growing Chinese economy is prized by policymakers and businesspeople.
 - Access to the fast-growing Chinese economy is prized by policymakers and businesspeople.**
 - Access to the fast-grow Chinese economy is prized by policymakers and businesspeople.
46. Wheat, rice, and maize are highly substitutable in the global market for calories, and when aggregate stocks decline to minimal feasible levels, price become highly sensitive to small shocks, consistent with the economics of storage behavior.
- price become highly sensitive to small shocks, consistent with the economics of storage behavior.
 - prices becoming highly sensitive to small shocks, consistent with the economics of storage behavior.
 - prices become highly sensitivity to small shocks, consistent with the economics of storage behavior.
 - prices become highly sensitive to small shocks, consistent with the economics of storage behavior.**
47. In equilibrium, the speeds of adjustment of mean returns and of capital between the two markets are increase in the degree to which capital is imbalanced between them and can be reduced by competition among intermediaries.
- In equilibrium, the speeds of adjustment of mean returns and of capital between the two markets are increase.
 - In equilibrium, the speeds of adjustment of mean returns and of capital between the two markets are increasing.**
 - In equilibrium, the speeds of adjustment of mean returns and of capital between the two markets are increased.
 - In equilibrium, the speeds of adjustment of mean returning and of capital between the two markets are increasing.

48. A number of promotional strategies, which includes selective food availability, cooking techniques, creative meal preparation and presentation, positive role-modeling, teaching and instruction, and media reinforcement, can be used to enhance healthy nutritional patterns.
- a. A number of promotional strategies, which includes selective food availability.
 - b. A number of promotional strategies, which include selective food availability.
 - c. A number of promotional strategies, which including selective food availability.
 - d. A number of promotional strategies, which include selectively food availability.
49. Across South Asia, climate changes is making the monsoon more erratic, less dependable and even dangerous, with more violent rainfall as well as worsening dry spells.
- a. Across South Asia, climate change is made the monsoon more erratic, less dependable and even dangerous, with more violent rainfall.
 - b. Across Southern Asia, climate change is making the monsoon more erratically, less dependable and even dangerous, with more violent rainfall.
 - c. Across South Asia, climate change is making the monsoon more erratic, less dependables and evenly dangerous, with more violent rainfall.
 - d. Across South Asia, climate change is making the monsoon more erratic, less dependable and even dangerous, with more violent rainfall.

Section 3: Analytical Skills & Data Response

Instructions: Review the population data by age groups in Pakistan in Table 3.1 and answer the multiple-choice questions that follow. Select only one answer by circling the correct option. According to Table 3.1, Pakistan's population is projected to increase from 210.13 million in 2020 to 242.05 million by 2030.

Table 3.1. Population by Age Groups, Pakistan

(Million, Numbers)

| Age Group (Years) | 2020 | 2025 | 2030 |
|-------------------|---------------|---------------|---------------|
| 00 -04 | 23.28 | 22.44 | 20.35 |
| 05-09 | 22.35 | 22.95 | 22.18 |
| 10-14 | 21.24 | 22.28 | 22.88 |
| 15-19 | 20.01 | 21.19 | 22.24 |
| 20-24 | 20.05 | 19.95 | 21.14 |
| 25-29 | 19.71 | 19.98 | 19.89 |
| 30-34 | 17.04 | 19.62 | 19.91 |
| 35-39 | 14.62 | 16.94 | 19.53 |
| 40-44 | 12.27 | 14.49 | 16.81 |
| 45-49 | 10.20 | 12.01 | 14.31 |
| 50-54 | 8.26 | 9.95 | 11.84 |
| 55-59 | 6.57 | 7.93 | 9.60 |
| 60-64 | 5.13 | 6.14 | 7.45 |
| 65+ | 9.39 | 11.39 | 13.93 |
| Total | 210.13 | 227.35 | 242.05 |

Source: GoP (2015). *Pakistan Economic Survey, 2014-15*, Economic Adviser's Wing, Ministry of Finance, Islamabad

50. The average population of children aged 0-4 months between 2020 and 2025 is:

- a. 22.44 million.
- b. 22.86 million.
- c. 23.28 million.
- d. 15.24 million.

51. What is the projected percentage increase in Pakistan's population between 2020 and 2030?

- a. 10.05%
- b. 12.24%
- c. 15.19%
- d. 20.30%

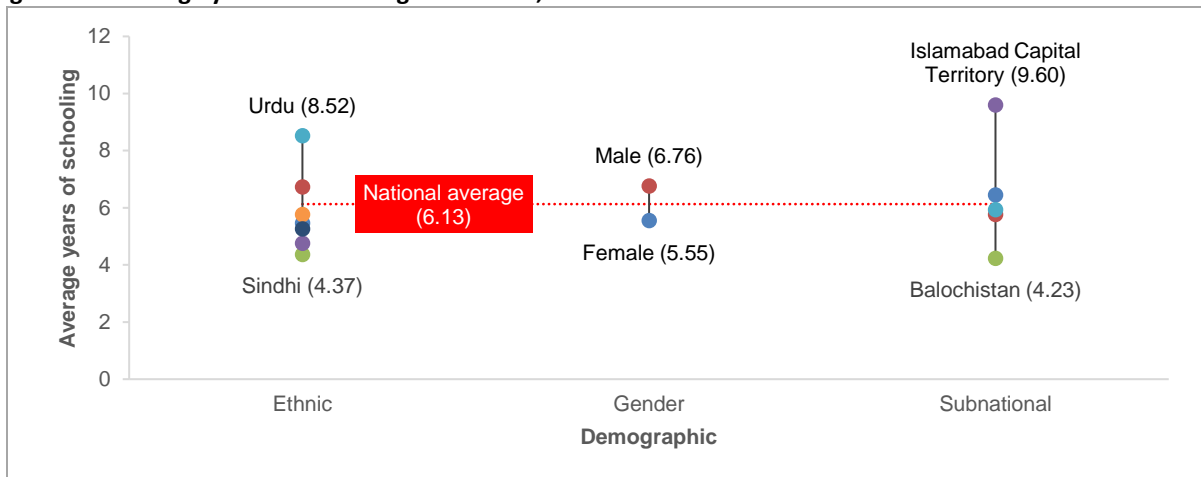
52. What is the projected number of children under 15 years of age in Pakistan in 2025?

- a. 64.23 million
- b. 65.41 million
- c. 66.87 million
- d. 67.67 million

53. By how much is the population of children under 15 years of age projected to decrease between 2025 and 2030?
- a. 1.46 million
 - b. 2.26 million
 - c. 1.98 million
 - d. 0.96 million
54. What is the projected proportion of young people aged 15-24 in Pakistan in 2025?
- a. 41.14/227.35
 - b. 35.29/227.35
 - c. 39.15/227.35
 - d. 37.89/227.35
55. What is the projected percentage of young people (aged 15-24) in Pakistan in 2030?
- a. 15.94%
 - b. 16.32%
 - c. 17.92%
 - d. 18.50%
56. What percentage of the population in Pakistan will be less than 25 years old in 2025?
- a. 44.10%
 - b. 46.50%
 - c. 47.86%
 - d. 50.23%
57. What percentage of the population in Pakistan will belong to the working-age group (15-59 years) in 2025?
- a. 57.49%
 - b. 58.64%
 - c. 59.78%
 - d. 62.48%
58. What percentage of the population in Pakistan will belong to the working-age group (15-59 years) in 2030?
- a. 57.25%
 - b. 58.32%
 - c. 64.15%
 - d. 60.37%

Instructions: Pakistan faces numerous challenges, including political, social, economic, and security issues. Natural disasters, such as floods and earthquakes, a large Afghan refugee population, tensions with neighboring countries, and conflict-related emergencies exacerbate these problems, hindering development (UNICEF, 2016). These instabilities limit the right to education as per Article 25-A of the Constitution. Figure 3.1 shows that inequality across gender, ethnic and geographic groups is particularly notable in Pakistan’s educational system. Answer the multiple-choice questions that follow by encircling the correct option.

Figure 3.1: Average years of schooling in Pakistan, 2013



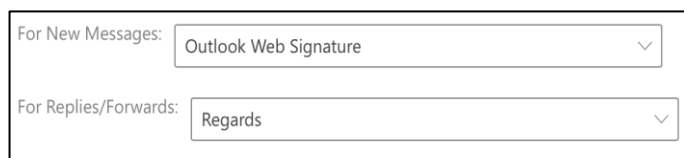
Source: UNICEF (2016). *Access to Education and Social Cohesion in Pakistan: End-line Report*, United Nations Children’s Fund, Islamabad.

59. According to Figure 2.1, what is the gap in educational attainment across ethnic groups in Pakistan?
- 4.15 years
 - 5.37 years
 - 1.21 years
 - 3.24 years
60. What is the educational attainment gap for subnational units in Pakistan, as shown in Figure 1?
- 4.15 years
 - 5.37 years
 - 1.21 years
 - 3.24 years
61. How large is the gender gap in educational attainment in Pakistan, according to Figure 1?
- 4.15 years
 - 5.37 years
 - 1.21 years
 - 3.24 years

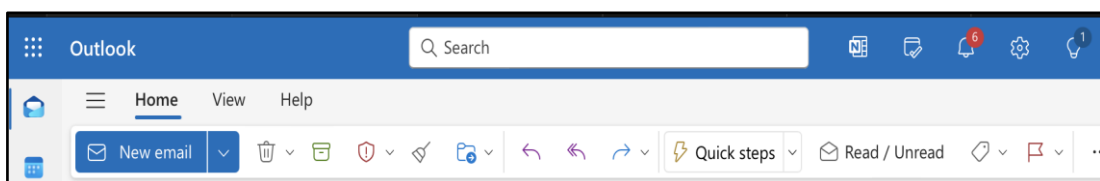
Section 4: IT Skills

Instructions: Please complete the multiple-choice questions below.

62. You have gathered data of out-of-school children. You would like to see their region-wide distribution. Which of the following tools will you use?
- Adobe notepad
 - Power point
 - Spreadsheets**
 - Word processors
63. You are using Microsoft 365 and have prepared a report on EOBI data for employees who are eligible for benefits. Due to the inclusion of graphics and images, the file size has exceeded 50 MB. How can you share this file with your colleagues while staying within the Microsoft environment?
- Store on Google Drive
 - Store on Microsoft Databank
 - Store the file on iCloud Drive.
 - Store the file on OneDrive.**
64. What is Chat GPT?
- It is a large language model that relies on human operators to provide answers.
 - It is a large language model that uses artificial intelligence to generate answers.**
 - It is a social media platform that uses artificial intelligence to generate answers.
 - It is an online chatting application that helps users of an e-commerce company GPT to connect to its customer service center.
65. You are using Outlook under MS Office 365 to write an email to your staff officer. You would like to use full signatures for new messages compared to initials for replies or forwarding messages as shown in the figure below. Which menu option or icon will you click to take this action?
- View menu
 - Settings icon**
 - OneNote icon
 - Bell icon



A screenshot of the Outlook signature settings. It shows two dropdown menus. The first is labeled "For New Messages:" and is set to "Outlook Web Signature". The second is labeled "For Replies/Forwards:" and is set to "Regards".

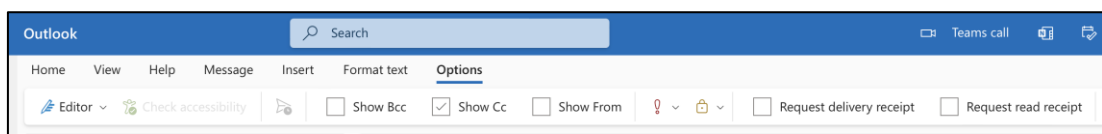


66. You are editing the header of a document and are required to exclude the header from the title page of the document. Which one of the following options will you select?

- a. Close Header and Footer
- b. Header
- c. Different First Page
- d. Header from Top

67. You have prepared a survey report that you would like to send to the Secretary as an attachment to your email. Which navigation menu options will you use to attach this document?

- a. View
- b. Message
- c. Insert
- d. Options

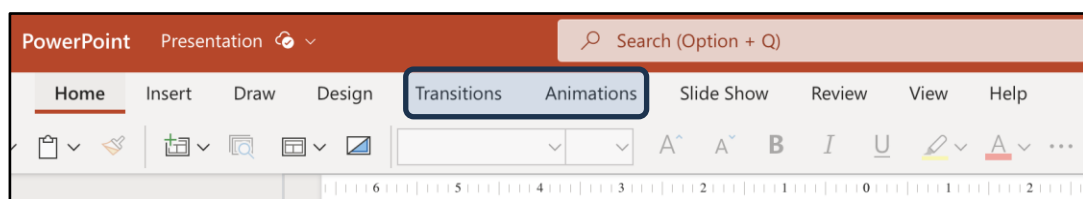


68. In some cases, unauthorized people need to be prevented from accessing and editing documents. For a Microsoft document:

- a. You can “Protect Document” or “Encrypt with Password” option to stop a file from revealing its filename extension.
- b. You can use “Protect Document” or “Encrypt with Password” option to set different passwords, one to open a document and other to modify a document.
- c. You can use password to stop a file from being emailed.
- d. You cannot set passwords for opening and modifying a document.

69. The difference between Transitions and Animations is:

- a. A transition is a special effect that applies to a single element on a slide such as text, a shape, an image, and so on. Whereas an animation is the special effect that occurs when you exit one slide and move on to the next during a presentation.
- b. An animation is a special effect that applies to a single element on a slide such as text, a shape, an image, and so on. Whereas a transition is the special effect that occurs when you exit one slide and move on to the next during a presentation.
- c. An animation is a special effect that applies to multiple elements on a slide when you exit a slide and move on to the next during a presentation. Whereas a transition is the special effect that occurs when you click on a single element on a slide.
- d. An animation is applied to the whole slide, and it is possible for a slide to have multiple transitions effects on it.



70. In MS Word, what is meant by the concept of WYSIWYG?

- a. What You Seek Is What You Get
- b. What You See Is What You Get
- c. What You Spend Is What You Give
- d. What You Seek Is What You Gather

71. In MS Word, what does Justify option do?

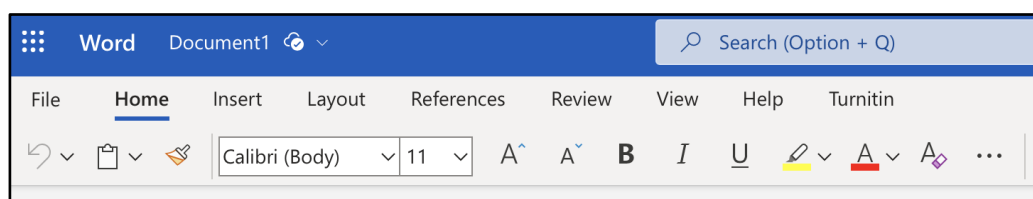
- a. It aligns the text to both left and right margin.
- b. It aligns the text to center.
- c. It aligns the text to the left margin.
- d. It aligns the text to the right margin.

72. Major difference between X and Instagram is:

- a. Instagram does not have a feature like X stories.
- b. Instagram is a short-form news and social media site famous for its strict character limit on all posts, whereas X is a social media platform aimed primarily at sharing media.
- c. Instagram is a social media platform aimed primarily at sharing media, whereas X is a short-form news and social media site famous for its strict character limit on all posts.
- d. While Instagram aligns better with content comprised of text, X generally favors visual content such as images and videos.

73. In MS Word 365 there is a menu option "Turnitin". What is the purpose of this option?

- a. Turnitin is a pre-configured application to be used in Microsoft Word 365 Online for turning documents into a presentation.
- b. Turnitin is a tool that empowers the user to do their work without being detected.
- c. Turnitin is an Internet-based plagiarism detection service that helps the users in plagiarising their work.
- d. Turnitin is a plagiarism detection software that scans documents for matched text by comparing them with publications kept in a secret database.



74. Given the data in a spreadsheet shown, what formula is used in cell D8 that when copied to cell E8 gives the values as shown.

- a. = AVERAGE(\$D\$3:\$D\$7)
- b. = AVERAGE(D3:D7)
- c. = MEAN(\$D\$3:\$D\$7)
- d. = MEAN(D3:D7)

| | C | D | E |
|---|--------------|-------------------|------------------|
| 2 | Pensioner ID | Amount Paid (PKR) | Deductions (PKR) |
| 3 | 101 | 43,098 | 1034 |
| 4 | 102 | 37,890 | 2893 |
| 5 | 103 | 36,542 | 989 |
| 6 | 234 | 47,290 | 3475 |
| 7 | 272 | 50,098 | 2021 |
| 8 | Mean | 42,984 | 2,082 |

75. Which of the following applications are used for Internet browsing?

- a. Google chrome
- b. Microsoft safari
- c. Apple explorer
- d. Foxpro DB

76. "Keep Source Formatting", "Match Formatting", and "Keep Text Only" are options of which menu command in Microsoft Word?

- a. Edit
- b. Format
- c. Layout
- d. Paste

77. Internet of Things (IoT) is:

- a. About computerized gadgets that could be accessed on the Internet.
- b. About household electronic items that could be accessed via the Internet.
- c. About surveillance cameras that could be accessed via the Internet.
- d. All of the above.

78. Formulas in Excel start with

- a. %
- b. =
- c. +
- d. -

79. Which of the following allows you to automatically move messages you receive into folders based on specified criteria?

- a. Action
- b. Exception
- c. Rule
- d. Formula

80. If mouse is clicked over the 'Sign in' tag, which page is expected to be opened?

- a. A page asking for username and password
- b. A page asking the user to register first
- c. A page asking the user to sign a declaration
- d. A page informing the user about the signing authority

[About LUMS](#) | [Create Account](#) | [Sign in](#)

81. In the context of computers what is 'WiFi'?

- a. Wireless Functionality
- b. Weird Functions
- c. Wireless Fidelity
- d. Winning Fidelity