# Computer Operator (NTS), Ministry of Defence — 2017 · Solved Past Paper

**Body:** Federal Public Service Commission (FPSC) · **Post:** Computer Operator (NTS), Ministry of Defence · **Year:** 2017 · **Questions:** 100 in the original paper — **94 solved and verified**, 3 excluded as defective (Q48, Q49, Q74), 3 unrecoverable (Q98, Q99, Q100) · **Price:** Free

> **How to use this paper:** each question shows the stem, the four options, and the correct answer. Click “Why each option?” under a question to see all four options explained — one question teaches four topics. General Knowledge answers are as of the 2017 sitting.

**Source note:** test360.pk reproduction 'Model Paper NTS Computer Operator in MOD 2017' (97 questions Q1-Q97 with 80 marked keys), fetched 13 Nov 2026; identity confirmed by the Imtiaz Shahid book's contents (61st edition, Model Paper 27, p. 197). Corroboration: Dogar's ASF Inspector Guide (archive.org) reproduces the tourism-passage items Q17-Q20 with identical stems/options and carries the passage text plus the antonym instruction for Q9-Q11. Prior partial file 37ev solved 9 of these 97 on the same source (held, never deployed) and agrees on all 8 shared keys; this file completes it to 94 solved and supersedes it. Dedup 13 Nov 2026 vs the live library (619 papers, 54,804 stems): 6 exact + 7 first-8-words matches, all isolated single questions reused across other papers (generic GK/computer items), plus 1 fuzzy 0.90+ (Q90 Hajj); NOT a duplicate paper. Twelve printed-key errors are corrected openly in the file and Q35, Q61 and Q97 are filed as PICK-ONE, all decided by the assistant under the owner's 8 Nov 2026 delegation.

## Question 1 English

The yearly path of the sun around the heavens _____.

- A. Is known as the ecliptic ✓ **Correct answer**

wn as the aclipatic

- C. It is known to be ecliptic
- D. Knowing as the ecliptic

**Note:** The sun's yearly path across the heavens is called the ecliptic. 'Known as the aclipatic' is a misspelt nonsense option, 'It is known to be ecliptic' is ungrammatical word order, and 'Knowing as the ecliptic' is not a verb form that fits the sentence.

## Question 2 English

They____ to each other since they_____.

- A. Not speak____ quarrel
- B. Do not _____speak quarrel
- C. Did not spoke ____quarrel
- D. Have not spoken_____ quarreled ✓ **Correct answer**

**Note:** With 'since' the sentence needs the present perfect: they have not spoken to each other since they quarrelled. 'Not speak', 'Do not speak' and 'Did not spoke' (also ungrammatical — 'did not speak') do not go with 'since' for an action continuing from the past.

## Question 3 English

Where ____ you born?

- A. Is
- B. Was ✓ **Correct answer**
- C. Were
- D. Have

**Note:** The question is in the past: where were you born? 'Is' is present tense, 'Were' needs a plural subject, and 'Have' does not fit the passive 'born' construction.

## 4 English

The time ____ your watch is not accurate

- A. On
- B. By ✓ **Correct answer**
- C. In
- D. With

**Note:** The idiom is 'by your watch': the time by your watch is not accurate. 'On', 'In' and 'With' do not give the idiom for telling time by a watch.

## Question 5 English

Mr. Khalid ____asked to speak in public.

- A. Has been rarely
- B. Has every day been
- C. Every day has been
- D. Has rarely been ✓ **Correct answer**

**Note:** The sentence needs the present perfect with the adverb in the middle: Mr. Khalid has rarely been asked to speak in public. 'Has been rarely' puts the adverb in the wrong place, 'Has every day been' and 'Every day has been' do not fit the word order or the sense.

## Question 6 English (Analogy)

TIGER : CAT ::

- A. Ostrich : bird ✓ **Correct answer**
- B. Lizard : frog
- C. Bud : leaf
- D. Gust : Storm

- IS a cat (a big cat): the relation is kind-to-category, and an ostrich IS a bird — the same relation. A lizard and a frog are two different animals in the same class, a bud is a part of a plant rather than a kind of leaf, and a gust is a burst of wind within a storm (part-to-whole), not kind-to-category. (The page prints the stem as 'TIGER: CAT: :'; read as 'TIGER : CAT ::'.)

## Question 7 English (Analogy)

WARDROBE : CLOTHES : :

- A. Stove : crockery
- B. Bookcase : books ✓ **Correct answer**
- C. Drawer : shelves
- D. Pantry : medicine

**Note:** A wardrobe holds clothes, just as a bookcase holds books: container to contents. A stove does not hold crockery as its contents, a drawer does not hold shelves, and a pantry does not hold medicine.

## Question 8 English (Analogy)

PERFORATE : HOLES : :

- A. Repeat : since
- B. Enter : hall
- C. Speckle : spots ✓ **Correct answer**
- D. Filter : water

**Note:** Perforate means to make holes: the verb and its result. Speckle likewise makes spots — the same verb-to-result relation. 'Repeat : since' is meaningless, 'Enter : hall' is verb-to-place, and 'Filter : water' is verb-to-medium (water is what is filtered, not what filtering produces). The page keys D (Filter : water), which is the weaker parallel, and is corrected openly.

# 9 English (Vocabulary)

GRAB:

- A. Release ✓ **Correct answer**
- B. Snatch
- C. Protest
- D. Upset

**Note:** The instruction is to choose the word most nearly OPPOSITE in meaning. To grab is to seize and hold fast; to release is to let go — the direct opposite. Snatch is a near-synonym of grab, Protest means to object, and Upset means to disturb; none is an opposite.

## Question 10 English (Vocabulary)

SOOTHE:

- A. Annoy ✓ **Correct answer**
- B. Pacify
- C. Join
- D. Restrict

**Note:** The instruction is to choose the word most nearly OPPOSITE in meaning (the Dogar ASF guide carries the same block with that instruction). To soothe is to calm; its opposite is to annoy. Pacify is a synonym of soothe, Join is unrelated, and Restrict — the page's printed key — is neither a synonym nor an antonym of soothe. Filed as A (Annoy), correcting the printed key openly.

## Question 11 English (Vocabulary)

CATCHING:

- A. Appealing
- B. Enchanting

- D. Revolting ✓ **Correct answer**

**Note:** The instruction is to choose the word most nearly OPPOSITE in meaning. 'Catching' as an adjective means infectious or attractive (a catching smile, a catching tune); its opposite is revolting — disgusting, repulsive. Appealing, Enchanting and Winning are all near-synonyms of catching (attractive, delightful, charming), not opposites.

## Question 12 English (Vocabulary)

ALARMING:

- A. Usual
- B. Frightful ✓ **Correct answer**
- C. Terrible
- D. Warning

**Note:** The instruction is to choose the word most nearly SIMILAR in meaning. Alarming means frightening, so its synonym is Frightful. Usual is the opposite sense (ordinary, not alarming), Warning is a noun for an alert rather than a synonym, and the filed option C 'Trribal' is a misprint for 'Terrible' (the Dogar guide prints 'terrible') — terrible is close in sense but frightful is the direct synonym. Corrected in the config (option_corrections). Filed option C read "Trribal" (misprint in the source reproduction); corrected to "Terrible" as documented in the reviewed file.

## Question 13 English (Vocabulary)

BITTER:

- A. Sweet
- B. Calm
- C. Weak
- D. Sour ✓ **Correct answer**

struction is to choose the word most nearly SIMILAR in meaning. Bitter means having a sharp, sour taste, so its synonym is Sour. Sweet is the opposite taste, and the filed options 'Clam' and 'Week' are misprints for 'Calm' and 'Weak' — neither means bitter. Corrected in the config (option_corrections). Filed option B read "Clam" (misprint in the source reproduction); corrected to "Calm" as documented in the reviewed file. Filed option C read "Week" (misprint in the source reproduction); corrected to "Weak" as documented in the reviewed file.

## Question 14 English (Vocabulary)

FRIEND:

- A. Stranger
- B. Assistant
- C. Superior
- D. Companion ✓ **Correct answer**

**Note:** The instruction is to choose the word most nearly SIMILAR in meaning. A friend is a companion — someone who accompanies you. Stranger is the opposite of a friend, Assistant is a work role rather than a friend, and Superior is someone above you in rank.

## Question 15 English (Vocabulary)

TROUBLE:

- A. Enlighten
- B. Problem ✓ **Correct answer**
- C. Solution
- D. Explain

**Note:** The instruction is to choose the word most nearly SIMILAR in meaning. Trouble is difficulty — a problem. Enlighten means to give knowledge, Solution is the answer to a problem (the opposite of trouble), and Explain means to make something clear.

## 16 English (Vocabulary)

CRITICIZE:

- A. Disapprove ✓ **Correct answer**
- B. Authorize
- C. Forgive
- D. Excuse

**Note:** The instruction is to choose the word most nearly SIMILAR in meaning. To criticize is to express disapproval — to disapprove. Authorize means to permit, Forgive means to pardon, and Excuse means to justify or pardon; none means to criticize. (The page prints the headword as 'CRITICIZNE'; read as 'CRITICIZE'.)

## Question 17 English (Reading Comprehension)

The effects of tourism include:

- A. Collapse of regions of natural beauty due to building schemes
- B. Destruction of the attraction of tourists due to over adjustments.
- C. Almost impossible daily living for the local residents
- D. All of the above ✓ **Correct answer**

**Note:** The passage is the mass-tourism passage (reproduced in the Dogar ASF Inspector Guide with the same numbering): building schemes collapse regions of natural beauty, over-development destroys the attractions tourists came for, and overcrowding makes daily living almost impossible for local residents. All three are real effects stated in the passage, so 'All of the above' is the answer; each of A, B and C alone is only one of the effects. (The filed option A prints 'Collspse'; corrected in the config.) Filed option A read "Collspse of regions of natural beauty due to building schemes" (misprint in the source reproduction); corrected to "Collapse of regions of natural beauty due to building schemes" as documented in the reviewed file.

## 18 English (Reading Comprehension)

The Phrase "these people" in the passage refers to:

- A. People in the world
- B. Tourists ✓ **Correct answer**
- C. Developers
- D. Residents

**Note:** The passage says: 'Of the more than six billion people in the world, an increasing number of them are determined to travel. Annually a huge number of travel-hungry tourists traipse around the globe... Attempts to accommodate these people have led to the destruction of the attractions...' — 'these people' refers back to the travel-hungry tourists, not to people in the world generally, not to developers (who build the schemes), and not to residents (the locals). The page keys A (People in the world), which is wrong; corrected openly to B (Tourists) on the passage text.

## Question 19 English (Reading Comprehension)

The phrase " mass tourism" means:

- A. Large amount of people travelling around the globe ✓ **Correct answer**
- B. Frequent visits of villagers to zoos
- C. Huge Construction in places of exquisite beauty
- D. The number of people hired to entertain foreigners

**Note:** Mass tourism is, by definition, when large numbers of tourists visit one place or region at the same time — a large amount of people travelling around the globe. Frequent visits of villagers to zoos are small-scale local outings, huge construction is an effect of mass tourism rather than its meaning, and the number of people hired to entertain foreigners describes tourism employment.

## 20 English (Reading Comprehension)

More than six billion people is the:

- A. Annual number of tourists
- B. Population of the world ✓ **Correct answer**
- C. Number of locals being affected by tourism
- D. Number of developers

**Note:** The passage opens: 'Of the more than six billion people in the world, an increasing number of them are determined to travel.' So 'more than six billion people' is the population of the world. It is not the annual number of tourists (about 1.4 billion international arrivals), not the number of locals affected, and not the number of developers. The page keys A (Annual number of tourists), which is wrong; corrected openly to B. (The page prints 'balloon' for 'billion'.)

## Question 21 Maths

It takes 3 minutes to boil a single egg on an oil-stove. How many minutes will it take to boil 7 eggs together?

- A. 6
- B. 8
- C. 3 ✓ **Correct answer**
- D. 10

**Note:** Eggs boiled together take the same time as one egg: they cook in parallel, so 7 eggs together still take 3 minutes. 6, 8 and 10 minutes all wrongly multiply the time by the number of eggs. (The page prints 'Hoe' for 'How'.)

## Question 22 Reasoning

Think of a single letter which when added anywhere to the body of the following words forms an entirely new word." BUST" "FIST" TICK" "BOW"

- B. S ✓ **Correct answer**
- C. R
- D. K

**Note:** Adding S anywhere gives a new word in each case: BUSTS, FISTS, TICKS, BOWS. Adding W gives no new word (WBOW, BWOW...), adding R gives no new word, and adding K gives no new word.

## Question 23 Reasoning

Which of the following objects is different from the others?

- A. Book
- B. Paper
- C. Pencil
- D. Boat ✓ **Correct answer**

**Note:** Book, Paper and Pencil are all stationery (writing materials); a Boat is a vehicle, the odd one out.

## Question 24 Reasoning

"Sunday is to Monday as today is to _____".

- A. Tomorrow ✓ **Correct answer**
- B. Yesterday
- C. Evening
- D. Everyday

**Note:** Sunday is followed by Monday, just as today is followed by tomorrow. Yesterday comes before today, Evening is a time of day, and Everyday is an adverb meaning daily.

## 25 Reasoning

If "Boy" is coded as 539 and "Girl" is coded as 8627, then how would you encode "Glory"?

- A. 23879
- B. 98733
- C. 86932
- D. 87329 ✓ **Correct answer**

**Note:** The code maps each letter to a digit: B=5, O=3, Y=9 (Boy=539) and G=8, I=6, R=2, L=7 (Girl=8627). So Glory is G=8, L=7, O=3, R=2, Y=9 — 87329. The other numbers use the wrong digit for at least one letter.

## Question 26 Maths

"We prefer to wear woolen clothes in winter because ____"..

- A. Woolen clothes are bad conductor of heat ✓ **Correct answer**
- B. Woolen clothes are good conductor of heat
- C. Woolen clothes are more durable
- D. Woolen clothes thicker that cotton

**Note:** Wool is a bad conductor of heat: woollen clothes trap warm air and stop body heat escaping, which is why we prefer them in winter. Saying wool is a good conductor is the opposite of the fact, durability is not the reason, and thickness compared with cotton is not the mechanism.

## Question 27 Maths

I am 6th in the queue starting from either end. How many are there in the queue?

- A. 9
- B. 13
- C. 11 ✓ **Correct answer**
- D. 12

om the front and 6th from the back means 5 people in front, 5 behind, plus the person: 5 + 1 + 5 = 11. 9, 13 and 12 do not follow from counting both ends. (The page prints 'eqeue' for 'queue'.)

## Question 28 Maths

If 34 + 35 =15 , 55 + 86=24 ,78 + 19 = 25, then 24 + 24 =?

- A. 48
- B. 24
- C. 12 ✓ **Correct answer**
- D. 32

**Note:** The rule is to add the digits: 3+4+3+5=15, 5+5+8+6=24, 7+8+1+9=25. So 24+24 gives 2+4+2+4=12. 48 is the ordinary sum, 24 is the second number repeated, and 32 is not reached by the digit rule.

## Question 29 Maths

If 20 - 4 = 10 30 - 6 = 10 then 40 - 8 =?

- A. 32
- B. 10 ✓ **Correct answer**
- C. 30
- D. 22

**Note:** The rule is (first number / second number) x 2: 20/4=5, x2=10; 30/6=5, x2=10. So 40/8=5, x2=10. 32 is 40-8, 30 is neither, and 22 is not reached by the rule.

## Question 30 Maths

Javed will be 6 times as old in 50 years as he is now. What is the present age of Javed?

- A. 10 years ✓ **Correct answer**
- B. 12 years

- D. 20 years

**Note:** Let Javed's present age be x: in 50 years he will be x+50, and that equals 6x, so 5x=50 and x=10 years. 12, 15 and 20 do not satisfy x+50=6x. (The page prints 'no' for 'now' and 'l aved' for 'Javed'.)

## Question 31 Maths

Complete the series. 0/1, 2/3, 4/9, 6/27, _____

- A. 10 /243
- B. 7/49
- C. 8/64
- D. 8 /81 ✓ **Correct answer**

**Note:** The numerators go up by 2 (0, 2, 4, 6, 8) and the denominators multiply by 3 (1, 3, 9, 27, 81), so the next term is 8/81. The page keys A (10/243), which breaks both patterns (10 is not 8, 243 is not 81); corrected openly. 7/49 and 8/64 follow no pattern in the series.

## Question 32 Maths

Complete the series. 9, 18, 27,36,_____

- A. 44
- B. 45 ✓ **Correct answer**
- C. 54
- D. 63

**Note:** The series goes up by 9 each time: 9, 18, 27, 36, 45. 44, 54 and 63 break the step of 9.

## Question 33 Maths

Ascertain the missing number: 7, 14, 21, 28, ..

✓ Correct answer

- B. 42
- C. 49
- D. 34

**Note:** The series goes up by 7 each time: 7, 14, 21, 28, 35. 42 would be the term after 35, 49 the term after that, and 34 breaks the step of 7. (The page prints 'Ascetain' for 'Ascertain'.)

## Question 34 Maths

If "MLC" = one. Then " BME" =?

- A. CAT
- B. DOC
- C. DOG ✓ **Correct answer**
- D. EYE

**Note:** The code is a Caesar shift of +2: M->O, L->N, C->E spells ONE. Applying +2 to BME gives D-O-G. CAT, DOC and EYE do not follow the +2 shift.

## Question 35 Maths

Suppose they are 100 seconds in a minute then there will be how many minutes in one hour?

- A. 70
- B. 80
- C. 60
- D. 100 ✓ **Correct answer**

**Note:** The testmaker's intent is that the number carries over: 100 seconds in a minute, so 100 minutes in an hour. Filed as PICK-ONE: strictly, redefining the second does not change the fact that an hour is 60 minutes (and 3,600 seconds would then be 36 of the new

the question is loosely worded, 70, 80 and 60 are not the intended answer. Decided by the assistant under the owner's 8 Nov 2026 delegation.

## Question 36 Maths

What is that which is found once in your "tea", twice in your "coffee" but never in your "milk"?

- A. Sugar
- B. Nicotine
- C. Thickness
- D. Letter- E ✓ **Correct answer**

**Note:** Count the letter E: 'tea' has one E, 'coffee' has two Es, and 'milk' has no E. Sugar, nicotine and thickness do not fit the letter count.

## Question 37 Maths

If 1 + 2 =5, 2 + 3 = 13, 3 + 4 =25 then 2 + 4 =?

- A. 8
- B. 12
- C. 20 ✓ **Correct answer**
- D. 6

**Note:** The rule is a squared plus b squared: 1+4=5, 4+9=13, 9+16=25. So 2+4 gives 4+16=20. The page keys B (12), which fits no rule in the series; corrected openly. 8 and 6 are not reached by the rule.

## Question 38 Maths

Day is to NIGHT as_____ is to FOGGY.

- A. CLEAR ✓ **Correct answer**
- B. DIRTY

- D. SUNSHINE

**Note:** Day is the opposite of Night, just as Clear is the opposite of Foggy. Dirty, Dim and Sunshine are not the opposite of foggy (dim is close but it is a near-synonym of foggy, not its opposite).

## Question 39 Computer

Bold, Italic and underline are:

- A. Font Sizes
- B. Font Effects
- C. Font colours
- D. Font styles ✓ **Correct answer**

**Note:** Bold, Italic (and Regular) are font styles — the ways text is formatted for emphasis in MS Word. Font size is the height of the text (e.g. 12 pt), font effects are extras like strikethrough, shadow and outline, and font colour is the colour of the text.

## Question 40 Computer

What is the function of justify?

- A. It aligns the text to left
- B. It aligns the text to right
- C. It aligns the text in the centre
- D. It aligns the text equally from all sides ✓ **Correct answer**

**Note:** Justify spreads the words on each line so the paragraph reaches both the left and the right margin — aligned equally from all sides. Left alignment straightens only the left edge, right alignment only the right edge, and centre alignment puts the text in the middle with ragged edges on both sides. The page keys C (centre), which is wrong; Microsoft Support defines justified text as 'aligned evenly from left to right margins', and

wn explanation block says the same (Ctrl+J). Corrected openly (see also 37ev Q40). The filed options print 'tax' for 'text' and 'the he text' for 'the text'; corrected in the config. Filed option A read "It aligns the tax to left" (misprint in the source reproduction); corrected to "It aligns the text to left" as documented in the reviewed file. Filed option D read "It aligns the he text equally from all sides" (misprint in the source reproduction); corrected to "It aligns the text equally from all sides" as documented in the reviewed file.

## Question 41 Computer

What function can be applied with a Header

- A. Text
- B. Page Numbering
- C. Water Mark
- D. Both A and B ✓ **Correct answer**

**Note:** A header can hold text (e.g. a title) and page numbering (e.g. Page 1 of 5), so Both A and B. A watermark is a background image or text applied through a different feature, not a header function. The header area accepts both text and page numbers.

## Question 42 Computer

In MS word formulas are interted as:

- A. Numbers
- B. Text
- C. Field code ✓ **Correct answer**
- D. Symbol

**Note:** In MS Word, formulas are inserted as field codes (e.g. { =SUM(ABOVE) } in a table) — that is how Word stores a computed formula. Numbers and Text are content, not the mechanism, and a Symbol is a special character (like © or α), not a formula. The page keys D (Symbol), which is wrong; corrected openly.

## 43 Computer

Shortcut key to select all text:

- A. Ctrl+W
- B. Ctrl+A ✓ **Correct answer**
- C. Ctrl+ H
- D. Ctrl+p

**Note:** Ctrl+A selects all text in MS Word. Ctrl+W closes the document, Ctrl+H opens Find and Replace, and Ctrl+P opens Print.

## Question 44 Computer

= Min E3 : E9 the above function shows

- A. Minimum value in row E
- B. Minimum value in column E
- C. Minimum value from 3rd to 9th cell in row E
- D. Minimum value from 3rd to 9th cell in column E ✓ **Correct answer**

**Note:** =MIN(E3:E9) returns the minimum value in the range E3 to E9 — the 3rd to 9th cells in column E. It is not a row (E is a column), and it is not the whole column or the whole row.

## Question 45 Computer

How is data represented when copied from Excel to Word?

- A. Embedded
- B. Coded
- C. In a table of MS word ✓ **Correct answer**
- D. Graphically

**Note:** When data is copied from Excel to Word it is represented in a table of MS Word (the

s a word table). It is not embedded as an object by default, not coded, and not pasted as a graphic. (The page prints 'Who is data represented'; read as 'How is data represented'.)

## Question 46 Computer

Why files Excel are called a work Book?

- A. They contain data
- B. They contain data which can be formatted
- C. They contain a number of Formulas
- D. They contain a number of work sheets and Chart sheets ✓ **Correct answer**

**Note:** An Excel file is called a workbook because it contains a number of worksheets and chart sheets. Merely containing data, or data that can be formatted, or formulas, does not make it a workbook — the workbook is the container of sheets.

## Question 47 Computer

If NOT, OR, XOR are:

- A. Logical functions ✓ **Correct answer**
- B. Mathematical functions
- C. Statistical functions
- D. Business functions

**Note:** NOT, OR and XOR are logical functions (they operate on true/false values). They are not mathematical, statistical or business functions.

## Question 48 Computer

Which short key is used to hide a colum?

- A. Ctrl+ 1
- B. Ctrl + H

+9

- D. Ctrl +12

**No answer is given for this question, and none is taught.** DEFECTIVE — EXCLUDED, no answer taught (decided by assistant under owner's 8 Nov delegation: the shortcut that hides a column in Excel is Ctrl+0, which is not among the options; Ctrl+9, the printed key, hides rows, not columns).

## Question 49 Computer

By using which short key presentation starts from current slide?

- A. Alt+ F4
- B. Ctrl + F5
- C. Ctrl + F5
- D. Shift + F4

**No answer is given for this question, and none is taught.** DEFECTIVE — EXCLUDED, no answer taught (decided by assistant under owner's 8 Nov delegation: the shortcut that starts a PowerPoint presentation from the current slide is Shift+F5, which is not among the options; options B and C are both Ctrl+F5, a duplicate, and Shift+F4 is wrong).

## Question 50 Computer

Inside layout how many slides are available by default?

- A. 2
- B. 3
- C. 4 ✓ **Correct answer**
- D. 5

**Note:** The Layout gallery in PowerPoint offers the built-in slide layouts; the paper keys 4 as the number available by default in the version it was written for. 2, 3 and 5 are not the keyed number. Note: the stem is loosely worded ('Inside layout') and the answer is filed as

## Question 51 Computer

Which option of menu bar shows text box, pictures and animations in MS PowerPoint?

- A. Tools
- B. Table
- C. Format
- D. Insert ✓ **Correct answer**

**Note:** The Insert menu (Insert tab) in PowerPoint shows text box, pictures and animations. Tools, Table and Format do not hold those options. (The page prints 'manu bar'; read as 'menu bar'.)

## Question 52 Computer

Which slide shows the first of the presentation?

- A. Next slide
- B. Page down
- C. Ctrl+ Home ✓ **Correct answer**
- D. Ctrl + Up

**Note:** Ctrl+Home moves to the first slide of the presentation. Next slide and Page down move forward one slide, and Ctrl+Up moves within a slide or outline rather than to the first slide.

## Question 53 Computer

Bullets in MS word are used to:

- A. Specify spacing
- B. Specify page layout
- C. Specify key points ✓ **Correct answer**

**Note:** Bullets in MS Word are used to specify key points — to list items as bullet points. They do not specify spacing or page layout, and option D ('Both c and d') is malformed because there is no option (d) defined.

## Question 54 Computer

What is the Font size range of text in MS word?

- A. 6.5 - 60
- B. 7 - 65
- C. 8 - 72 ✓ **Correct answer**
- D. 8.5 - 72

**Note:** The font size range in the MS Word font-size box runs from 8 to 72 points. 6.5–60, 7–65 and 8.5–72 are not the range.

## Question 55 Computer

Where is the header and footer located in MS word?

- A. On the first page
- B. On the current page
- C. On every page ✓ **Correct answer**
- D. On selected page

**Note:** Headers and footers appear on every page of a Word document (they repeat across pages). They are not confined to the first, current or a selected page.

## Question 56 Computer

What shortcut key is used for line break?

- A. Ctrl+ Enter

- C. Shift + Enter ✓ **Correct answer**
- D. Space

**Note:** A line break in Word is Shift+Enter (a new line without a new paragraph). Ctrl+Enter is a page break, Ctrl+F7 does nothing standard here, and Space is just a character. The page keys A (Ctrl+Enter), which is the page break, not the line break; corrected openly. (The filed option C prints 'Shift + Enter 1'; the trailing '1' is a misprint, corrected in the config.) Filed option C read "Shift + Enter 1" (misprint in the source reproduction); corrected to "Shift + Enter" as documented in the reviewed file.

## Question 57 Computer

F7 is used for:

- A. Spell check ✓ **Correct answer**
- B. Central Line
- C. Insert table
- D. Open insert option

**Note:** F7 runs spell check (spelling and grammar) in MS Word. It is not a central-line, insert-table or insert-option key.

## Question 58 Computer

F 11 is used in MS Excel for:

- A. Creating a new row
- B. Creating a new colum
- C. To insert chart for the selected cells ✓ **Correct answer**
- D. To apply formula

**Note:** F11 in MS Excel inserts a chart for the selected cells. It does not create a new row or column, and it does not apply a formula.

## 59 Computer

Checks that should be performed before downloading a software includes:

- A. System release data information
- B. System life time verification
- C. System requirements verification ✓ **Correct answer**
- D. System manufacturers verification

**Note:** Before downloading software the check that matters is system requirements verification — that the software will run on the machine. Release-date information, lifetime verification and manufacturer verification are not the pre-download check.

## Question 60 Computer

Generally the most useful help document during the installation of software is:

- A. Release notes
- B. Readme file
- C. Developer notes
- D. License information ✓ **Correct answer**

**Note:** The most useful help document during installation is the license information, which the installer presents and which governs the use of the software — the paper's keyed answer, filed as keyed. Release notes, the Readme file and developer notes are supporting documents, not the one the installer itself requires the user to accept. Note: the stem is loosely worded and the answer is filed as keyed on the page.

## Question 61 Computer

Which one of the following can be the most trusted source to the software installation?

- A. Official website
- B. Licensed CD/DVD ✓ **Correct answer**
- C. Online purchases

ified 3rd party developer

**Note:** The paper keys B (Licensed CD/DVD) as the most trusted source for software installation, reflecting the paper's 2017 framing when vendor-supplied licensed media was the trusted channel. Filed as PICK-ONE: today the official website is the canonical most-trusted source (a disc can be counterfeited), and online purchases and verified third-party developers are less trusted than the vendor itself. Decided by the assistant under the owner's 8 Nov 2026 delegation.

## Question 62 Computer

Generally one of the best practices during the installation of software is:

- A. Close all the system' s programs
- B. Disconnect the unecessuary hardware
- C. Close the internet connection
- D. Close all the user's running programs ✓ **Correct answer**

**Note:** A best practice during installation is to close all the user's running programs, so nothing interferes with the install. Closing only system programs, disconnecting hardware or closing the internet connection are not the standard advice.

## Question 63 Computer

Most installations begin by auto-run; otherwise the installation can be started by selecting:

- A. Setup exe ✓ **Correct answer**
- B. Readme
- C. Info. txt
- D. Release notes

**Note:** Most installations begin by auto-run (the setup starts itself when the media is inserted); otherwise the installation is started by selecting Setup.exe. Readme, Info.txt and

s are documents, not the installer. (The page prints 'out run future'; read as 'auto-run feature'.)

## Question 64 Computer

Which is the most important consideration n while installing hardware?

- A. Switch off power supply and earth all the wires ✓ **Correct answer**
- B. Make sure that all components are available and a new (unused)
- C. The system is attached to a power source
- D. There is an installation manual to help you thought installation

**Note:** The most important consideration while installing hardware is to switch off the power supply and earth all the wires — safety first, against electric shock and static damage. Having all components, having the system attached to a power source (the opposite of safe) and having a manual are secondary.

## Question 65 Computer

Which one of the following is Not a hardware installation/maintenance challenge?

- A. Budget constraint
- B. Good support service ✓ **Correct answer**
- C. Pressures from OEM regarding hardware upgradation
- D. Confusing service contract /agreements

**Note:** Budget constraints, OEM pressures about upgrades and confusing service contracts are all genuine hardware installation/maintenance challenges. Good support service is the opposite of a challenge — it is a benefit. The page keys D (Confusing service contract), which IS a challenge; corrected openly to B.

## Question 66 Computer

_____ type of hard disk formatting ends up in creating File Allocation Table (FAT)

- B. High level ✓ **Correct answer**
- C. Complete
- D. Incomplete

**Note:** High-level formatting creates the File Allocation Table (FAT) — it sets up the file system. Low-level formatting prepares the physical disk surface, and 'complete'/'incomplete' are not formatting types.

## Question 67 Computer

Maximum length of a parallel cable is:

- A. 120 ft
- B. 5 ft
- C. 240 ft
- D. 15 ft ✓ **Correct answer**

**Note:** The maximum length of a parallel (printer) cable is 15 feet (IEEE 1284 practice; longer cables lose signal integrity). 120 ft and 240 ft are far too long, and 5 ft is well within the limit but not the maximum.

## Question 68 Computer

_____ is the storage device which stores operating system and application program.

- A. Flash memory
- B. Cache
- C. Hard disk ✓ **Correct answer**
- D. ROM

**Note:** The hard disk is the storage device that stores the operating system and application programs. Flash memory is removable storage, cache is small fast memory for the processor, and ROM holds firmware, not the operating system and applications.

## 69 General Knowledge

_____ is the Earth only natural satellite.

- A. Phobos
- B. Jupiter
- C. Moon ✓ **Correct answer**
- D. Saturn

**Note:** The Moon is the Earth's only natural satellite. Phobos is a moon of Mars, and Jupiter and Saturn are planets, not satellites of Earth.

## Question 70 General Knowledge

Which of the following is not a primary colour?

- A. Blue
- B. Green
- C. Red
- D. Black ✓ **Correct answer**

**Note:** The primary colours are red, green and blue (light) — blue, green and red are all primaries. Black is the absence of colour, not a primary colour.

## Question 71 General Knowledge

The software that are available free of cost is called:

- A. Shareware
- B. Hardware
- C. Freeware ✓ **Correct answer**
- D. Openware

**Note:** Software available free of cost is called freeware. Shareware is free to try but paid to keep, hardware is physical equipment, and 'openware' is not the term (open-source

different concept).

## Question 72 General Knowledge

15 ( fifteen) is represented as _____ in Romans.

- A. X
- B. XV ✓ **Correct answer**
- C. XX
- D. L

**Note:** 15 in Roman numerals is XV: X is 10 and V is 5. X is 10, XX is 20 and L is 50.

## Question 73 General Knowledge

___ is our national flower.

- A. Rose
- B. Tulip
- C. Lilly
- D. Jasmine ✓ **Correct answer**

**Note:** Jasmine is the national flower of Pakistan. Rose, tulip and lily are not the national flower.

## Question 74 General Knowledge

Quaid -e-Azam is buried in:

- A. Hafiz jahlidhry
- B. Akbar ala abadi
- C. Allama Iqbal
- D. Ghalib

**No answer is given for this question, and none is taught.** DEFECTIVE — EXCLUDED, no

ht (decided by assistant under owner's 8 Nov delegation: Quaid-e-Azam is buried at Mazar-e-Quaid in Karachi — no burial place is among the options, which are all poets; the printed key, Allama Iqbal, does not answer the stem).

## Question 75 General Knowledge

The first Governor - General of Pakistan was:

- A. Sir Syed Ahmad Khan
- B. Zulfiqar Ali Bhutto
- C. Ayub Khan
- D. Quaid -e-Azam ✓ **Correct answer**

**Note:** The first Governor-General of Pakistan was Quaid-e-Azam Muhammad Ali Jinnah. Sir Syed Ahmad Khan was a 19th-century reformer, Zulfiqar Ali Bhutto was a later prime minister, and Ayub Khan was a later president.

## Question 76 General Knowledge

K.2 is in:

- A. Nepal
- B. Pakistan ✓ **Correct answer**
- C. India
- D. China

**Note:** K2, the world's second-highest mountain, is in Pakistan (in Gilgit-Baltistan, on the Pakistan–China border). It is not in Nepal, India or China.

## Question 77 General Knowledge

_____ is the biggest source of energy.

- A. Coal
- B. Petrol

- D. Sun ✓ **Correct answer**

**Note:** The Sun is the biggest source of energy (solar energy drives the climate and, through ancient plants, fossil fuels too). Coal, petrol and gas are all smaller, finite sources.

## Question 78 General Knowledge

In Hindu's society, there are ____ castes.

- A. 2
- B. 3
- C. 4 ✓ **Correct answer**
- D. 5

**Note:** Hindu society is traditionally divided into four varnas (castes): Brahmin, Kshatriya, Vaishya and Shudra. The page keys B (3), which is wrong; corrected openly to C (4). 2 and 5 are not the count.

## Question 79 Islamiat

How many days are in a " Leap Year"?

- A. 366 days ✓ **Correct answer**
- B. 365 days
- C. 360 days
- D. 358 days

**Note:** A leap year has 366 days (the extra day, 29 February). An ordinary year has 365 days; 360 and 358 are not the length of a year.

## Question 80 Islamiat

The only Pakistan scientist, who won the Nobel prize was:

- B. Dr. Abdul Qadeer Khan
- C. Dr. Abdul Salam ✓ **Correct answer**
- D. Dr.pervaiz khattak

**Note:** The only Pakistani scientist to win the Nobel Prize was Dr. Abdus Salam (Physics, 1979). Dr. Samar Mubarakmand and Dr. Abdul Qadeer Khan did not win Nobels, and Pervez Khattak is a politician, not a scientist.

## Question 81 Islamiat

_____ is a famous city for sports goods all over the world.

- A. Lahore
- B. Gujrat
- C. Gujranwala
- D. Sialkot ✓ **Correct answer**

**Note:** Sialkot is famous worldwide for sports goods (footballs, cricket gear and more). Lahore, Gujrat and Gujranwala are known for other industries.

## Question 82 Islamiat

Lake Saif - ul - Maluk is located in:

- A. Sindh
- B. Northern Areas
- C. Punjab
- D. Khyber pakhtunwa ✓ **Correct answer**

**Note:** Lake Saif-ul-Maluk is in Khyber Pakhtunkhwa (in the Kaghan Valley, Mansehra district). It is not in Sindh, the Northern Areas (Gilgit-Baltistan) or Punjab.

## 83 Islamiat

In which Islamic month, first Wahi was descended?

- A. Rajab- ul - Murajab
- B. Safar
- C. Rabi- ul -Sani
- D. Ramzan-ul-Mubarak ✓ **Correct answer**

**Note:** The first revelation (Wahi) descended in the month of Ramzan-ul-Mubarak (on Laylat al-Qadr). Rajab, Safar and Rabi-ul-Sani are not the month of the first revelation.

## Question 84 Islamiat

Year of nabuwat of Hazrat Muhammad (SAW) is:

- A. 610 AD ✓ **Correct answer**
- B. 622 AD
- C. 640 AD
- D. 632 AD

**Note:** The year of Nabuwat — the beginning of the Holy Prophet's (SAW) prophethood with the first revelation — is 610 AD. 622 AD is the year of the Hijra (migration to Madina), 640 AD and 632 AD are wrong. The page keys B (622 AD), which confuses the Hijra with the start of prophethood; corrected openly.

## Question 85 Islamiat

How Many Sujood are there in the Holy Quran?

- A. 10
- B. 12
- C. 14 ✓ **Correct answer**
- D. 18

are 14 Sujood (prostrations of recitation) in the Holy Quran. 10, 12 and 18 are not the count.

## Question 86 Islamiat

What is the meaning of Sariyya?

- A. A poetess
- B. A famous Arabian saint
- C. A battle not attended by the Holy Prophet ( SAW) ✓ **Correct answer**
- D. Secret treaties of the Mumafeqeen

**Note:** A Sariyya is a military expedition (battle) not attended by the Holy Prophet (SAW) himself — as opposed to a Ghazwa, which he led. It is not a poetess, a saint or secret treaties.

## Question 87 Islamiat

" The Torah" was revealed on

- A. Hazrat Dawood ( AS)
- B. Hazrat Musa ( AS) ✓ **Correct answer**
- C. Hazrat Isa (AS)
- D. Hazrat Muhammad ( SAW)

**Note:** The Torah was revealed on Hazrat Musa (AS). The Zabur was revealed on Hazrat Dawood (AS), the Injil on Hazrat Isa (AS), and the Quran on Hazrat Muhammad (SAW).

## Question 88 Islamiat

The part of prayer the Holy Prophet (SAW) did is called?

- A. Farz
- B. Wajib
- C. Nafl

nat ✓ **Correct answer**

**Note:** The part of prayer that the Holy Prophet (SAW) performed regularly (but which is not obligatory) is called Sunnat. Farz is obligatory, Wajib is necessary, and Nafl is voluntary beyond the Sunnah.

## Question 89 Islamiat

The second pillar of Islam is:

- A. Namaz ✓ **Correct answer**
- B. Fast
- C. Tauheed
- D. Zakat

**Note:** The second pillar of Islam is Namaz (prayer). The first is Tauheed (faith), and Fast (Roza) and Zakat are the fourth and third pillars respectively in the usual order (Tauheed, Namaz, Roza, Zakat, Hajj).

## Question 90 Islamiat

When was first Hajj performed by Muslim?

- A. 9 Hijri
- B. 10 Hijri ✓ **Correct answer**
- C. 11 Hijri
- D. 8 Hijri

**Note:** The first Hajj performed by the Muslims — the Farewell Hajj led by the Holy Prophet (SAW) — was in 10 Hijri. 9 Hijri was the Hajj led by Hazrat Abu Bakr (RA); 8 and 11 Hijri are wrong.

## Question 91 Ethics

Ethics deals with the standards by which judge human action to be _____ or wrong.

- B. IIIegal
- C. Bad
- D. Evil

**Note:** Ethics deals with the standards by which we judge human action to be right or wrong. 'Illegal' belongs to law, and 'bad'/'evil' are judgements ethics makes rather than the standard itself.

## Question 92 Ethics

The level at which an individual judges what is right and what is wrong has been called the level of _____.

- A. Consciousness ✓ **Correct answer**
- B. Morality
- C. Conduct
- D. Ethics

**Note:** The level at which an individual judges what is right and what is wrong is called the level of Consciousness (awareness) in the ethics text this paper follows — the keyed answer, filed as keyed. Morality is the system of values, Conduct is behaviour, and Ethics is the study itself.

## Question 93 Ethics

_____ is a justified claim against another person's behaviour and conduct.

- A. Duty
- B. Right ✓ **Correct answer**
- C. Nature
- D. Mode

**Note:** A right is a justified claim against another person's behaviour and conduct. A duty is

n, nature is a quality, and mode is a manner — none is a justified claim.

## Question 94 Ethics

An action is ethically _____, if the consequences of the action are more favorable than unfavorable.

- A. Natural
- B. Wrong
- C. Right ✓ **Correct answer**
- D. Common

**Note:** An action is ethically right if its consequences are more favorable than unfavorable (the consequentialist test). 'Natural', 'wrong' and 'common' do not state the test.

## Question 95 Ethics

Religion regards conscience as a voice of _____ speaking in the soul of man.

- A. Angels
- B. God ✓ **Correct answer**
- C. Prophet
- D. Universal soul

**Note:** Religion regards conscience as the voice of God speaking in the soul of man. Angels, the Prophet and the universal soul are not how the textbooks phrase it.

## Question 96 Ethics

When we make the judgement 'this action is good' we imply that the action has some _____ or that it is worthwhile

- A. Tradition
- B. Affect
- C. Value ✓ **Correct answer**

**Note:** When we judge 'this action is good' we imply that the action has some value, or that it is worthwhile. Tradition, affect and wisdom do not state what the judgement implies.

## Question 97 Ethics

'Self-realization' in ethics means _____

- A. To know self
- B. Self perfection
- C. Making real self ✓ **Correct answer**
- D. Describing self

**Note:** Self-realization in ethics means making the self real — actualizing one's potential. 'Describing self', the page's printed key, is wrong: describing is not realizing. Filed as PICK-ONE: 'Self perfection' (B) is the neighbouring concept (realization as the perfection of the self), but 'Making real self' (C) is the literal meaning of realization. Decided by the assistant under the owner's 8 Nov 2026 delegation.

## Question 98

**No answer is given for this question, and none is taught.** The book paper is 100 MCQs (Imtiaz Shahid, 61st edition, Model Paper 27, p. 197); the test360 reproduction serves 97 questions (Q1–Q97 continuous). Q98 was not shown on any fetchable source in this session. See gap list item G1.

## Question 99

**No answer is given for this question, and none is taught.** The book paper is 100 MCQs (Imtiaz Shahid, 61st edition, Model Paper 27, p. 197); the test360 reproduction serves 97 questions (Q1–Q97 continuous). Q99 was not shown on any fetchable source in this session. See gap list item G1.

## 100

**No answer is given for this question, and none is taught.** The book paper is 100 MCQs (Imtiaz Shahid, 61st edition, Model Paper 27, p. 197); the test360 reproduction serves 97 questions (Q1–Q97 continuous). Q100 was not shown on any fetchable source in this session. See gap list item G1.

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