

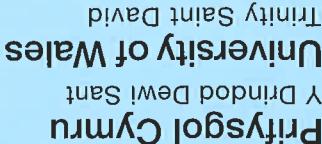


12 Pages

1. Please give the information requested in the boxes below.
2. Enter your name in the space provided to the right, fold over and seal down (using the label provided) to hide your name.
3. The answers must be legibly written. The Examiners can either ignore illegible script or have it typed and the expense of typing charged to the candidate.
4. Write your answers in ink.
5. Begin each answer on a fresh page. Do all rough work in the answer book and cross it through.
6. No part of this book is to be torn out; it must be handed in complete.
7. If more books than one are used, fasten them together using the tags available from the invigilator(s).
8. **Every book must be handed in. In no circumstances may answer books, used or unused, be taken out of the examination venue.**

[illegible]

(Gweler yr ochr arall am y fersiwn Cymraeg)



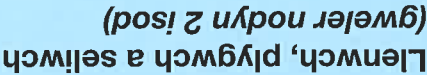
12 Tüdalen

1. Rhwch yr holl wybodaeth y gofynnir amdani yn y blychau isod.
2. Rhwch eich enw yn y lle a ddarparwyd ar y dde, plygch ef a'i selio i lawr (gan ddefnyddio'r label a ddarparwyd) i guddio'ch enw.

3. Rhaid i'r atebion fod mewn llawysgrifen ddarllenadwy. Gall yr Arholiwy'r naill ai anwybyddu sgrïpt annarllenedadwy, neu drefnu iddi gael ei theipio a chael yr ymgeisydd i dalu.
4. Ysgrifennwch eich atebion mewn inc.
5. Dechreuwch bob ateb ar dudalen newydd. Gwnewch unrhyw fras nodiadau yn y llyfr atebion a thynnu llinell drwyddynt.
6. Ni ddylid rhwgo unrhyw ran o'r llyfr hwn; rhaid ei gyflwyno yn gyfan.
7. Os defnyddir mwy nag un llyfr; rhwymwch hwy gyda'i gilydd gan ddefnyddio'r tagiau sydd ar gael oddi wrth y gwyllwyr/gwylwyr.
8. Rhaid dychwelyd pob llyfr. Ni chaniateir mynd â llyfrau atebion, wedi eu defnyddio neu heb eu defnyddio, allan o'r lleoliad arholi o dan unrhyw amgylchriadu.

[illegible]

(See the other side for English version)



CYFENW:

ENW(AU) CYNTAF:

PART 1.

39

Q1. C ✗

Q2. A ✓

Q3. A ✓

Q4. B ✓

Q5. A ✓

Q6. D ✓

Q7. A ✗

Q8. C ✓

Q9. B ✓

Q10. D ✗

Q11. C ✓

Q12. A ✓

Q13. D ✓

Q14. A ✓

Q15. B ✓

Q16. B ✓

Q17. B ✓

Q18. B ✓

Q19. A ✓

Q20. B ✓

Q21. B ✓

Q22. A ✓

Q23. D ✓

Q24. A ✗

Q25. B ✓

Q26. D ✓

Q27. D ✓

Q28. B ✓

Q29. C ✓

Q30. C ✓

Q31. A ✓

Q32. C ✓

Q33. D ✗

Q34. D ✓

Q35. B ✓

Q36. B ✓

Q37. A ✓

Q38. C ✓

Q39. A ✓

Q40. B. ✓

35

PART 2.

Q41. THE TWO MOST IMPORTANT PIECES OF INFORMATION A PING COMMAND PROVIDES ABOUT A NETWORK CONNECTION IS IT PROVIDES INFORMATION FOR IT AND CONNECTIVITY FOR THE SYSTEM. FROM END TO END.

4

Q42.

PHYSICAL LAYER OF THE OSI MODEL IS THE MODEM AND HARDWARE WHAT EVERYTHING COMES OUT FROM. IT IDENTIFIES ANY VIEWS ETC. IT IS IMPORTANT TO UPDATE AND ADD FIREWALL.

Q43.

THE DIFFERENCES BETWEEN FIBRE OPTIC CABLE AND TWISTED PAIR CABLE IS THAT FIBRE IS FASTER ~~IT~~ IT HAS MORE SPEED TO IT. SO OVERALL FIBRE IS BETTER. ~~FOR THE~~ FOR THE INFORMATION TO PASS QUICKLY.

Q44.

THE TWO TYPES OF MALWARE/MALICIOUS
CODES ARE RANSOM AND VIRUS PROTECTION
IT HELPS WITH EVERYTHING. YOU
NEED ANTIVIRUS TO PROTECT EVERYTHING
ON THE SYSTEM

Q45.

THE WAYS TO DEFEND AGAINST
MALICIOUS ATTACK ON A WIRELESS
NETWORK IS PUT FIREWALL AND
ANTIVIRUS PROGRAMS TO PROTECT
THE SYSTEM. YOU SHOULD NOT
ALSO GIVE ~~FOR~~ A LOT OF PEOPLE
ACCESS TO THE SYSTEM ONLY
THE MOST TRUSTED PEOPLE BECAUSE
INFORMATION IS VERY SENSITIVE.
YOU HAVE TO THEN FACE THE CONSEQUENCES
WHICH CAN BE BAD FOR THE ORGANISATION.
YOU CAN ALSO REDUCE THE ~~0~~ SENIOR
EMPLOYEES. ONCE IT GET THROUGH ITS
HARD TO GET BACK.

Question No.

Examiner Only

Question No.

Examiner Only

Arholwr yn unig

Arholwr yn unig Rhif y Cwestiwn

Rhif y Cwestiwn