

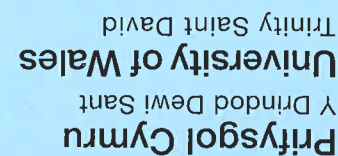


12 Pages

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 charge 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, plygwch et a'i seilio i lawr (gan ddefnyddio'r label a ddarparwyd) i guddio'ch enw.

3. Rhaid i'r atebion fod mewn llawysgriflen ddarllenadwy. Gall yr Arholwyr naill ai anwybyddu sgript annarllenadwy, 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 thymu 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 gwyllwr/gwilywr.
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 amgylchiadau.

7	Nifer y Llyfrau Atebion a gyflwynwyd	
6	Rhif Sedd	
5	Lleoliad yr Arholiad	
4	Dyddiad ac Amser yr Archoliad	
3	Cod y Modwl	
2	Teitl y Papur Arholiad	
1	Rhif Myfyrwr	

(See the other side for English version)

[illegible]

Llenwch, plygwh a seliwh
(gweler nodyn 2 isod)

CYFENW:

ENW(AU) CYNTAF:

A
A
N

A
P
S
T
N
D
P_{in}
RT

PART 1

37

- 1 B ✓
- 2 A ✓
- 3 D ✓
- 4 B ✓
- 5 D ✓
- 6 D ✓
- 7 B ✓
- 8 C ✓
- 9 A ✓
- 10 C ✓
- 11 D ✓
- 12 B ✓
- 13 D ✓
- 14 A ✓
- 15 B ✓
- 16 A ✓
- 17 B ✓
- 18 B ✓
- 19 A ✓
- 20 B ✓
- 21 B ✓
- 22 B ✓
- 23 D ✓
- 24 B ✓
- 25 B ✓
- 26 B ✓
- 27 B ✓
- 28 B ✓
- 29 C ✓
- 30 C ✓
- 31 A ✓
- 32 C ✓
- 33 B ✓
- 34 A ✓
- 35 C ✓

Question No.

36
37
38
39
40

A ✓
C ✓
A ✗
A ✓
B ✓

Examiner Only

29

Question No.

Examiner Only

PART 2

41. Time for send the message ⁽¹⁾
Any lost packs.

42. Physical Layer is the first (bottom) layer of the OSI model. ⁽²⁾ All cables are part of this layer

1. Fibre optic
2. Twisted pair cable

43.

Fibre optic	Twisted pair
• Plastic or glass • Extended for long distances • Better transmission • Expensive	• Copper • Not so expensive • Good for a local network ⁽²⁾

(8)

44.

1. Trojan - program that are infiltrated as a local known program and infect the system
2. Ransomware - change the extension of the files and copy information.

45.

1. VPN - ~~transform~~ Hide the IP Address.
2. Secure network connection (password)

Question No.		Examiner Only	
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