

Mark Scheme (Results)

Summer 2013

Principal Learning Engineering (EG101/01)

Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at www.edexcel.com.

Our website subject pages hold useful resources, support material and live feeds from our subject advisors giving you access to a portal of information. If you have any subject specific questions about this specification that require the help of a subject specialist, you may find our Ask The Expert email service helpful.

www.edexcel.com/contactus

Pearson: helping people progress, everywhere

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

Summer 2013
Publications Code DP035795
All the material in this publication is copyright
© Pearson Education Ltd 2013

O	A	Monte
Question	Answer	Mark
Number	D	(4)
1	D	(1)
0 11		1.4
Question	Answer	Mark
Number		4 - 5
2	D	(1)
Question	Answer	Mark
Number		
3	В	(1)
		_
Question	Answer	Mark
Number		
4	A	(1)
Question	Answer	Mark
Number		
5	A	(1)
Question	Answer	Mark
Number		
6	A	(1)
Question	Answer	Mark
Question Number	Answer	Mark
Number		
	Answer B	Mark (1)
Number 7	В	(1)
Number 7 Question		
Number 7 Question Number	B Answer	(1) Mark
Number 7 Question	В	(1)
Number 7 Question Number 8	B Answer D	(1) Mark (1)
Number 7 Question Number 8 Question	B Answer	(1) Mark
Number 7 Question Number 8 Question Number	B Answer D Answer	(1) Mark (1) Mark
Number 7 Question Number 8 Question	B Answer D	(1) Mark (1)
Number 7 Question Number 8 Question Number 9	B Answer D Answer B	(1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9	B Answer D Answer	(1) Mark (1) Mark
Number 7 Question Number 8 Question Number 9 Question Number	Answer D Answer B Answer B Answer	(1) Mark (1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9	B Answer D Answer B	(1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9 Question Number 10	Answer D Answer B Answer A	(1) Mark (1) Mark (1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9 Question Number 10 Question	Answer D Answer B Answer B Answer	(1) Mark (1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9 Question Number 10 Question Number	B Answer D Answer B Answer A Answer A	(1) Mark (1) Mark (1) Mark (1) Mark (1) Mark
Number 7 Question Number 8 Question Number 9 Question Number 10 Question	Answer D Answer B Answer A	(1) Mark (1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9 Question Number 10 Question Number 11	B Answer D Answer B Answer A Answer A Answer	(1) Mark (1) Mark (1) Mark (1) Mark (1) Mark (1)
Number 7 Question Number 8 Question Number 9 Question Number 10 Question Number 11	B Answer D Answer B Answer A Answer A	(1) Mark (1) Mark (1) Mark (1) Mark (1) Mark
Number 7 Question Number 8 Question Number 9 Question Number 10 Question Number 11	B Answer D Answer B Answer A Answer A Answer	(1) Mark (1) Mark (1) Mark (1) Mark (1) Mark (1)

Question Number	Answer	Mark
13	С	(1)
Question Number	Answer	Mark
14	С	(1)
Question Number	Answer	Mark
15	В	(1)
Question Number	Answer	Mark
16	А	(1)
Question Number	Answer	Mark
17	D	(1)
Question Number	Answer	Mark
18	С	(1)
10	10	
Question Number	Answer	Mark
19	В	(1)
	-1	
Question Number	Answer	Mark
20	В	(1)
		(-)
Question Number	Answer	Mark
21(a)	A	(1)
(-)	1	1 (-7
Question Number	Answer	Mark
21(b)	В	(1)
(~)		1 ()
Question Number	Answer	Mark
21(c)	A	(1)
(0)	1''	1 (' /
Question Number	Answer	Mark
22(a)	С	(1)
(u)		\' ' /

Question	Answer	Mark
Number	Allswei	IVIAIK
22(b)	A	(1)
22(b)	N	(1)
Question	Answer	Mark
Number	7 ti i swoi	Wark
23(a)	A	(1)
Question	Answer	Mark
Number		
23(b)	В	(1)
Question	Answer	Mark
Number		
23(c)	В	(1)
Ougation	Anguer	Mort
Question Number	Answer	Mark
24(a)	C	(1)
24(a)	10	(1)
Question	Answer	Mark
Number	7	
24(b)	A	(1)
Question	Answer	Mark
Number		
25(a)	В	(1)
		T
Question	Answer	Mark
Number	Δ	(1)
25(b)	A	(1)
Question	Answer	Mark
Number	Allowei	IVIAI K
26(a)	С	(1)
	1 -	, \ - /
Question	Answer	Mark
Number		
26(b)	D	(1)
Question	Answer	Mark
Number		
27(a)	В	(1)
0	A	N 4 L -
Question	Answer	Mark
Number	Λ	(1)
27(b)	A	(1)

Question	Anguage	Monk
	Answer	Mark
Number		(4)
28(a)	A	(1)
Question	Answer	Mark
Number		
28(b)	C	(1)
Question	Answer	Mark
Number		
28(c)	С	(1)
-		
Question	Answer	Mark
Number		
28(d)	В	(1)
	•	
Question	Answer	Mark
Number		
29(a)	D	(1)
	-	
Question	Answer	Mark
Number		
29(b)	В	(1)
	1	
Question	Answer	Mark
Number	1	
29(c)	С	(1)
	1	1 1 2 7
Question	Answer	Mark
Number		
30(a)	В	(1)
30(4)	1 -	(. ,
Question	Answer	Mark
Number	7.11.13.11.01	Walk
30(b)	С	(1)
30(0)	10	(1)

Further copies of this publication are available from Edexcel Publications, Adamsway, Mansfield, Notts, NG18 4FN

Telephone 01623 467467 Fax 01623 450481 Email <u>publication.orders@edexcel.com</u>

Order Code DP035795 Summer 2013

For more information on Edexcel qualifications, please visit our website $\underline{www.edexcel.com}$

Pearson Education Limited. Registered company number 872828 with its registered office at Edinburgh Gate, Harlow, Essex CM20 2JE





