

basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

NATIONAL SENIOR CERTIFICATE

GRADE 12

ENGINEERING GRAPHICS AND DESIGN P2

FEBRUARY/MARCH 2014

MEMORANDUM

MARKS: 100

This memorandum consists of 5 pages.

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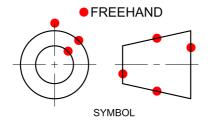
ANSWERS		
1	18000	1
2	ALUMINIUM	1
3	562 CB - SS.dwg	1
4	2013/10/12	1
5	GAUTENG	1
6	CENTRE LINE / CHAIN LINE	1
7	ROUND	1
8	32 mm	1
9	WEB/RIB	1
10	2,5 mm	1
11	70	1
12	60°	1
13	FULL	1
14	16	1
15	PITCH CIRCLE DIAMETER	1
16	6	1
17	CIRCULAR (C)	2
18	(See below.)	3
19	A. Ø76 B. 64 PCD C. M14 D. 10 E.16	5
20	(See below.)	4
	TOTAL	30

18





20

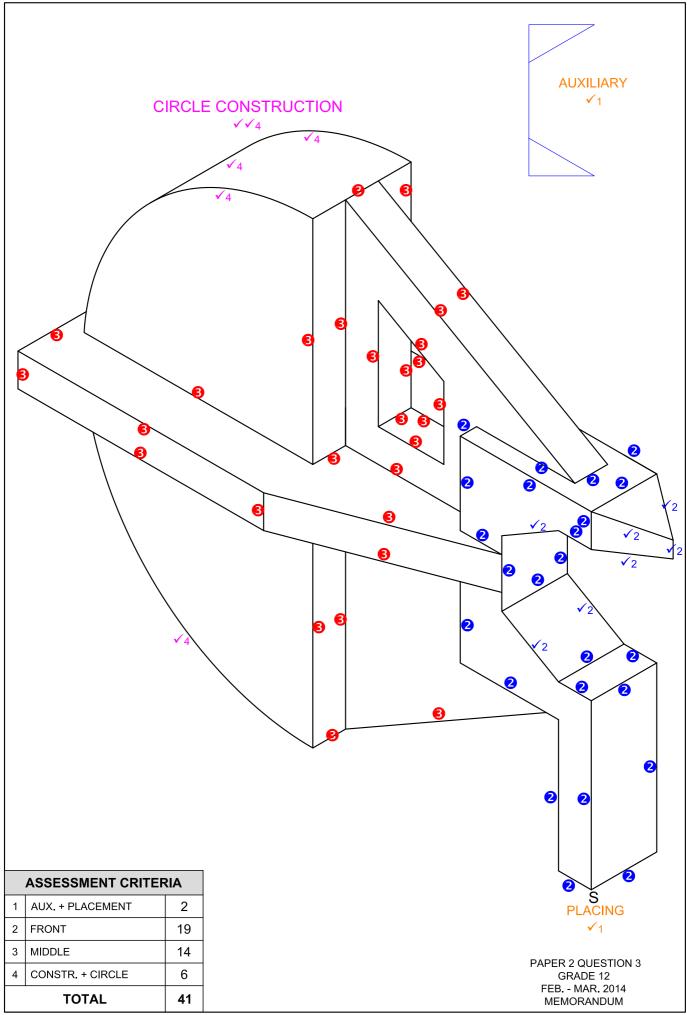


PAPER 2 QUESTION 1 GRADE 12 FEB. - MAR. 2014 MEMORANDUM

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