



Assessment and Examination Directorate
Bundy Park, Private Bag 4571, King William's Town, 5600

REPUBLIC OF SOUTH AFRICA, Website: www.ecdoe.gov.za
E-mail: Hadley.West@edu.ecprov.gov.za

Ref. No. 13/P

Tel.: 040 604 7803

Enquiries: Mr H.D. West

Fax: 043 604 7789

ASSESSMENT INSTRUCTION 30 OF 2014

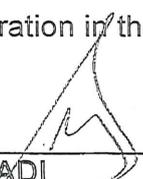
TO: DEPUTY DIRECTOR-GENERALS
CHIEF DIRECTORS
HEAD OFFICE DIRECTORS AND DISTRICT DIRECTORS
CHIEF EDUCATION SPECIALISTS
EDUCATION DEVELOPMENT OFFICERS
DEPUTY CHIEF EDUCATION SPECIALISTS
SENIOR EDUCATION SPECIALISTS
PRINCIPALS OF SCHOOLS IN THE FET BAND
TEACHER UNIONS/ORGANISATIONS
SCHOOL GOVERNING BODIES

DATE: 17 MARCH 2014

ERRATA TO EXAMINATION GUIDELINES FOR 2014: NATIONAL SENIOR CERTIFICATE (NSC) EXAMINATIONS
--

1. The Department of Basic has subsequently discovered omissions in the examinations guidelines of three subjects namely: Mathematics; Physical Sciences and Tourism. The errata are attached as ANNEXURE A.
2. The DBE is aware that the examination guidelines was already distributed by the Province and have indicated that it was not necessary to withdraw the already distributed examination guidelines as the omissions are minor.
3. For effective implementation of the curriculum, it is important to bring the contents of this assessment instruction to the attention of all provincial and district officials, principals and teachers of both public and independent schools.

Your cooperation in this matter is both expected and appreciated.



R. TYWAKADI
DEPUTY DIRECTOR-GENERAL:
INSTITUTIONAL OPERATIONS MANAGEMENT

**ASSESSMENT INSTRUCTION 30 OF 2014
ANNEXURE A**



basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ERRATA/ERRATUM

EXAMINATION GUIDELINES/EKSAMENRIGLYNE 2014

SUBJECT/VAK:

TOURISM

PAGE/ BLADSY	NUMBER/ NOMMER	ERROR/ FOUT	CORRECTION/ VERBETERING
5	SECTIONS B, C, D and E Paragraph 2, Line 4	Refer to notes on how to interpret cartoons on page 16.	Remove this line.
5	SECTIONS B, C, D and E Paragraph 4, Line 4	Incorrect page number reference: Refer to examples on page 11.	Refer to examples on pages 7 and 8.
8	SECTION B (2 questions) General comments: line 3	Incorrect page number reference: A copy of the map has been included on page 17.	A copy of the map has been included on page 12.
12	World Time Zone Map	00 is read as midnight on a time zone map. This information on the map does not correspond to the information given on the map used in the NSC question paper. The 24-hour clock is flipped and upside down and shows 12 at the top instead of '00'.	00 now appear at the top.
12		In its current position, it covers essential information on the map. The clock has been moved to the upper right-hand corner of the map.	It now appears in the bottom left-hand corner.





basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ERRATA/ERRATUM

EXAMINATION GUIDELINES/EKSAMENRIGLYNE 2014

SUBJECT/VAK:

TOERISME

PAGE/ BLADSY	NUMBER/ NOMMER	ERROR/ FOUT	CORRECTION/ VERBETERING
5	AFDELING B, C, D en E Paragraaf 2, reël 4	Verwys na notas oor hoe om spotprente op bladsy 16 te interpreteer.	Verwyder hierdie reël.
5	AFDELING B, C, D en E Paragraaf 4, reël 4	Verkeerde bladsynommer- verwysing: Verwys na voorbeelde op bladsy 11.	Verwys na voorbeelde op bladsy 7 en 8.
8	AFDELING B (2 vrae) Algemene opmerkings: reël 3	Verkeerde bladsynommer- verwysing: 'n Kopie van die kaart is op bladsy 17 ingesluit.	'n Kopie van die kaart is op bladsy 12 ingesluit.
12	Wêreldtydsonekaart	00 word as middernag op 'n tydsonekaart gelees. Hierdie inligting op die kaart stem nie ooreen met die inligting op die kaart wat in die NSS-vraestel gebruik is nie. Die 24-uur horlosie is omgedraai en onderstebo en toon 12 aan die bokant in plaas van '00'.	00 verskyn nou aan die bokant.
12		In die huidige posisie bedek dit noodsaaklike inligting op die kaart. Die horlosie is na die heel regterkantste hoek van die kaart geskuif.	Dit verskyn nou aan die onderkant, in die linkerkantste hoek.



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ERRATA/ERRATUM

EXAMINATION GUIDELINES/EKSAMENRIGLYNE 2014

SUBJECT/VAK:

**MATHEMATICS/
WISKUNDE**

PAGE/ BLADSY	NUMBER/ NOMMER	ERROR/ FOUT	CORRECTION/ VERBETERING
15 (Afrikaans and English)	6. Information Sheet	The letter x was omitted in the formula for the present value of the annuity: $P = \frac{[1 - (1+i)^{-n}]}{i}$	The letter x has been added to the formula for the present value of the annuity: $P = \frac{x[1 - (1+i)^{-n}]}{i}$





ERRATA/ERRATUM

EXAMINATION GUIDELINES/EKSAMENRIGLYNE 2014

SUBJECT/VAK:

FISIESE WETENSKAPPE

PAGE/ BLADSY	NUMBER/ NOMMER	ERROR/ FOUT	CORRECTION/VERBETERING						
8	Tweede hoofkolpunt op die blady	Skryf Newton se derde bewegingswet neer: Wanneer een liggaam 'n krag op 'n tweede liggaam uitoefen, oefen die tweede liggaam 'n krag gelyk in grootte en teenoorgesteld in rigting op die eerste liggaam uit.	Skryf Newton se derde bewegingswet neer: Wanneer voorwerp A 'n krag op voorwerp B uitoefen, sal voorwerp B GELYKTYDIG 'n krag van gelyke grootte in die teenoorgestelde rigting op voorwerp A uitoefen.						
9	Onder 'Impuls' tweede en derde kolpunte	<ul style="list-style-type: none"> Lei die impuls-momentstelling af: $F_{net}\Delta t = m\Delta v$. 	Vee hierdie kolpunt uit.						
		<ul style="list-style-type: none"> Gebruik die impuls-momentstelling om die krag wat uitgeoefen word, die tyd wat waartydens die krag toegepas en die verandering in momentum vir 'n verskeidenheid van situasies vir die beweging van 'n voorwerp in een dimensie te bereken. 	Herbewoord soos volg: <ul style="list-style-type: none"> Gebruik die impuls-momentstelling, $F_{net}\Delta t = m\Delta v$, om die krag wat uitgeoefen word, die tyd wat waartydens die krag toegepas en die verandering in momentum vir 'n verskeidenheid van situasies vir die beweging van 'n voorwerp in een dimensie te bereken. 						
27	TABEL 1	Ry 3 en 4 uitgelaat	Voeg ry 3 en 4 by: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Radius van Aarde</td> <td>R_E</td> <td>$6,38 \times 10^6$ m</td> </tr> <tr> <td>Massa van Aarde</td> <td>M_E</td> <td>$5,98 \times 10^{24}$ kg</td> </tr> </table>	Radius van Aarde	R_E	$6,38 \times 10^6$ m	Massa van Aarde	M_E	$5,98 \times 10^{24}$ kg
Radius van Aarde	R_E	$6,38 \times 10^6$ m							
Massa van Aarde	M_E	$5,98 \times 10^{24}$ kg							
27	TABEL 2: FORMULES: KRAG	Ry 4 uitgelaat	Voeg ry 4 by: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>$f_s^{maks} = \mu_s N$</td> <td>$f_k = \mu_k N$</td> </tr> </table>	$f_s^{maks} = \mu_s N$	$f_k = \mu_k N$				
$f_s^{maks} = \mu_s N$	$f_k = \mu_k N$								
29	TABEL 1: FISIESE KONSTANTES	Ry 5 uitgelaat	Voeg ry 5 by: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Avogadro-konstante</td> <td>N_A</td> <td>$6,02 \times 10^{23}$ mol⁻¹</td> </tr> </table>	Avogadro-konstante	N_A	$6,02 \times 10^{23}$ mol ⁻¹			
Avogadro-konstante	N_A	$6,02 \times 10^{23}$ mol ⁻¹							





ERRATA/ERRATUM

EXAMINATION GUIDELINES/EKSAMENRIGLYNE 2014

SUBJECT/VAK:

FISIESE WETENSKAPPE

PAGE/ BLADSY	NUMBER/ NOMMER	ERROR/ FOUT	CORRECTION/VERBETERING						
8	Second main bullet on page	State Newton's third law of motion: When one body exerts a force on a second body, the second body exerts a force of equal magnitude in the opposite direction on the first body.	State Newton's third law of motion: When object A exerts a force on object B, object B SIMULTANEOUSLY exerts an oppositely directed force of equal magnitude on object A.						
9	Under 'Impulse' second and third bullet	<ul style="list-style-type: none"> Deduce the impulse-momentum theorem: $F_{\text{net}}\Delta t = m\Delta v$ 	Delete this bullet.						
		<ul style="list-style-type: none"> Use the impulse-momentum theorem to calculate the force exerted, the time for which the force is applied and the change in momentum for a variety of situations involving the motion of an object in one dimension. 	Reword as follows: <ul style="list-style-type: none"> Use the impulse-momentum theorem $F_{\text{net}}\Delta t = m\Delta v$, to calculate the force exerted, the time for which the force is applied and the change in momentum for a variety of situations involving the motion of an object in one dimension. 						
16	Table, row 7	Incorrect spelling: Carbon I group	Correct spelling: Carbonyl group						
27	TABLE 1	Row 3 and 4 omitted	Add rows 3 and 4: <table border="1" style="margin-left: 20px;"> <tr> <td>Radius of Earth</td> <td>R_E</td> <td>$6,38 \times 10^6 \text{ m}$</td> </tr> <tr> <td>Massa of Earth</td> <td>M_E</td> <td>$5,98 \times 10^{24} \text{ kg}$</td> </tr> </table>	Radius of Earth	R_E	$6,38 \times 10^6 \text{ m}$	Massa of Earth	M_E	$5,98 \times 10^{24} \text{ kg}$
Radius of Earth	R_E	$6,38 \times 10^6 \text{ m}$							
Massa of Earth	M_E	$5,98 \times 10^{24} \text{ kg}$							
27	TABLE 2: FORMULAE: FORCE	Row 4 omitted	Add row 4: <table border="1" style="margin-left: 20px;"> <tr> <td>$f_s^{\text{max}} = \mu_s N$</td> <td>$f_k = \mu_k N$</td> </tr> </table>	$f_s^{\text{max}} = \mu_s N$	$f_k = \mu_k N$				
$f_s^{\text{max}} = \mu_s N$	$f_k = \mu_k N$								
29	TABLE 1: PHYSICAL CONSTANTS	Row 5 omitted	Add row 5: <table border="1" style="margin-left: 20px;"> <tr> <td>Avogadro's constant</td> <td>N_A</td> <td>$6,02 \times 10^{23} \text{ mol}^{-1}$</td> </tr> </table>	Avogadro's constant	N_A	$6,02 \times 10^{23} \text{ mol}^{-1}$			
Avogadro's constant	N_A	$6,02 \times 10^{23} \text{ mol}^{-1}$							

