Annex 1 List of Permitted Calculators

6
Note

Your calculator must have been pad-printed with the "H.K.E.A.A. APPROVED" or "H.K.E.A. APPROVED"

A.MAX		lab	el.
SC-801 ATABA/AURORA	SC-802	SC-809	SC-813
AC-688 AC-693 AT-106 A AT-231 A/B/C/D AT-244 H AT-282 AT-510 AT-522 AT-687 AT-9300 D-10 /N SC-200	AC-689 AC-694 AT-108 A AT-108 A AT-232 /S AT-256 H AT-283 AT-512 AT-601 A AT-2129 A/B BD-1 D-12 N SC-500	AC-690 AT-1 AT-168 AT-233 AT-268 AT-368 AT-518 AT-620 A AT-6120 BD-2 SC-170	AC-692 AT-105 AT-208 N/B AT-2241 T AT-281 /S AT-508 AT-520 AT-630 AT-6320 D-8 /N SC-180
BISTEC B300 B900	B500	B600	B700
BLT BT-206 BT-2200 BT-3600-12 DC-318-8S/12 SC-183	BT-600 BT-2600 BT-5900 DC-338-8S/12	BT-2016-12 BT-2800 BT-8838-12 DC-408	BT-2018-12 BT-2900 DC-308-8S/12 DC-508
CANON BS-100 BS-100 BS-123 CB BK/G F-73 /P F-600 F-700 FC-4 S FS-600 HS-120L KC-20 KS-80 KS-122 L-813 LC-22 L-813 LC-22 L-83 LC-1016 LS-12TC LS-32 LS-43 B/S LS-61 LS-82 H/Z LS-153TS LS-61 LS-82 H/Z LS-153TS LS-510 LS-560 LS-716H M-10 PS-8 BK/W T-19 TS-83 TS-105H WS-1200H WS-1200H WS-2226 CASIO	BS-102 BS-200 CB III F-402 F-602 F-715S FC-42 S HS-20H/TG HS-1010TUC KS-10 KS-100 KS-123 L-1011 LC-23 L-04 T LC-1222 LS-21 LS-39H LS-51 LS-62 BK/W LS-88Hi/V/Hi II LS-120H/L/RS/V/Hi II LS-270H LS-550 G/B1 LS-562 LS-1000H M-20 PS-10BK/W TR-100H TS-85H TS-120TL/TS WS-121H WS-1210Hi/Hi II	BS-120 BS-300 F-45 F-500 F-604 F-800 P FINANCIAL/II HS-100 HS-1200RS/T/TV/TS KS-20 L-20 II W AD L-1214II/AD LC-34 /T LC-1620H LS-25H II LS-41 II LS-41 II LS-52 BK/W LS-80/H LS-100 II/H/TS LS-123TC LS-355TS LS-123TC LS-355TS LS-552 LS-563 LS-1200H M-30 SK-100H TS-120H TS-121H II WS-200H WS-2222	BS 122 BS-1200TS F-65 F-502 F-612 F-802 P FS-400 HS-102H HS-1210TC KS-30 KS-120 L-30 II W AD L-1218 LC-44 LC-500H LS-8 LS-31 II LS-42 LS-54 W LS-81 Z LS-101H/TUC LS-151 LS-500 LS-553 LS-566H LS-SMART OS-1200 T-14BK/G/W TS-81/H TS-103 WS-220H WS-2224
AZ-45F D-20 A/L DF-10L DM-1200T/TEV/TM DN-40 DS-8 E FC-100 FX-10 F FX-61 F FX-85 /M/N/V FX-135 FX-451 M FX-911S/SA FX-3600 P/V/A/PV FX-3950P	BF-80 D-40 D/L DF-20L DM-1400TV DS-1 B/L/TV DS-10 E/L/G/TV FN-10 FX-39 FX-68 /B FX-100//A/B/C/V/D FX-140 FX-500 /A FX-991/M/N/V/D/H/S FX-3650P HL-100 L	BF-100 D-100 W/L/LA DF-120 TE/TV DN-10 DS-2 B/L/TV DS-20 E/L/G/TV FN-20 FX-50 F/FH FX-78 FX-115 /M/N/V/D FX-210 FX-550 /S FX-992 V/VB/S FX-3800 P HL-122/L	CV-700 D-120 L/W/T/LA/TV DJ-120 DN-20 DS-3/L/V DS-120 FX-8 FX-55 FX-82/B/C/D/L/LB/SUPER/SX/W FX-120 FX-350/A/C/D/H/HA/W FX-570A-/C-/V/D/S FX-3900PV HL-812/E/L

21 Calculators

CASIO (continued)			
HL-820 A/LU/D/LV	HS-4A	HS-8 G/L/LU/D	HS-9
HS-88 I-30 C	HS-90 I-100 W/L/LA	J-10 A/D I-120 I /W/T/T\/	J-20 IF-2
J-30 C JE-3 JN-10	J-100 W/L/LA JF-120 TE/TV/TM JN-20	J-120 L/W/T/TV JF-200 TV JN-40	JE-2 JL-210 JS-8 C
JN-10	JN-20	JN-40	JS-8 C
JS-10 /C/M/L/LA/TV JS-110 /TV	JS-20/C/M/L/LA/TV JS-120 /TV	JS-25 JS-140 /V	JS-40 L/LA/V I C-160I V
LC-401A	JS-120 /TV LC-403 C/E/L/LU/LB	LC-700	LC-160LV LC-710
LC-787 G/GU LC-1210	LC-797 G/GU	LC-798 G MC 801 S	LC-1000 /L MJ-20
MJ-120	LC-797 G/GU MC-40 S MJ-C10Plus MS-8 W/A/TV MS-70 L MS-140 A	LC-798 G MC-801 S MS-5A MS-9 MS-80TV MS-170 L/LA/T/TV	MS-6
MJ-120 MS-7/LA/T /TV MS-20 W/TE/TV	MS-8 W/A/TV	MS-9	MS-10W/L/TV MS-100 A/TV/TM MS-270L/LA/T/TV
MS-20 W/TE/TV MS-120 A/TE/TV/TM	MS-70 L MS-140 A	MS-801V MS-1701/LA/T/TV	MS-100 A/TV/TM MS-270L/LA/T/TV
MS-470 L/LB/V	MW-5V NS-20L	IVIVV-OV	NS-3
NS-10L	6 20 1	RC-770 SJ-20	S-1 SL-80 E
S-2 SL-100 A/B	SL-110 A/B	SL-120 A/B	SL-80 E SL-200
SI -210	SL-110 A/B SL-220 SL-320TV SL-450 SL-760 A/C/LU/LB	SL-120 A/B SL-240/L	SL-300 H/J/L/LH/LU/LB/LV/TV
SL-310 M SL-350 SL-720 /L	SL-3201V SL-450	SL-330 SL-510 /A SL-787	SL-340VA SL-704
SL-720 /L	SL-760 A/C/LU/LB	SL-787	SL-790L
SL-797 SL-850	SL-805A	SL-807 /A/L/LU	SL-817 L
SL-050 SL-1510	SL-910L SL-1530T	SL-1000 M SL-2000 M	SL-1200L US-20
US-100	WD-100L	WD-120L	WJ-10
WJ-20	WJ-100L	WJ120L	
CITIZEN CT-500	CT-600	ELS-301	ELS-302
ELS-501	F-908 /N	F-920	F-940 N
F-950 LC-510 N	FT-200 LC-516 N	LC-505 LC-531	LC-508 N LC-5001
LH-700	LH-830	SB-741 P	SDC-810
LH-700 SDC-814 SDC-834	SDC-826	SDC-830	SDC-833
SDC-834 SDC-850	SDC-836 SDC-865	SB-741 P SDC-830 SDC-839 SDC-868	SDC-848 SDC-875
SDC-850 SDC-878 SDC-8401	LH-830 SDC-826 SDC-836 SDC-865 SDC-865 SDC-880 SLD-702	SDC-888 SLD-705 B	SDC-810 SDC-833 SDC-848 SDC-875 SDC-8001
SDC-8401 SLD-708	SLD-702 SLD-711 /N	SLD-705 B SLD-712 /N	SLD-707 SLD-720
SLD-722	SLD-717/N SLD-723 SLD-737	SI D-725	SLD-732
SLD-735	SLD-737	SLD-740 SLD-767 SR-30 SRP-40	SLD-742
SLD-750 SLD-7001	SLD-760 SLD-7401	SLD-767 SR-30	SLD-781 SR-35 SRP-45
SR-70	SR-260	SRP-40	SRP-45
SRP-60 SRP-285II	SRP-65	SRP-75	SRP-80
HEWLETT-PACKAR	D		
HP-6S	HP-6S Solar	HP-9S	HP-10 B/BII
HP-11 C HP-20 S	HP-12 C HP-21 S	HP-15 C HP-30S	HP-16 C
KARCE	111 210	111 300	
KC-107 KC-127	KC-117 KC-153	KC-119	KC-121
	KC-153	KC-159	
SHARP EL-231C/L	EL-233G	EL-240C	EL-310A
EL-326L/S	FL-330A	FI 331A	FI -334H/A
EL-337M EL-373	EL338A EL376G	EL-344G EL386L	EL-354L EL387L
EL-480G	EL-501V	EL-506A/G/R/V	EL-509G/D/S/L/R/V
EL-520 D/G/L/R/V	EL-501V EL-530 A EL-731	EL-531 GH/H/P/LH/RH/VH	EL-509G/D/S/L/R/V EL-546D/G/L
EL-556G/L EL-782C	EL-731 EL-792C	EL-733A EL-879L	EL-771C EL-2125
EL-2128H	EL-2135	EL-5020	LL 2123
TEXAS INSTRUMEN			
BA-III BUSINESS-EDGE	BA-SOLAR	BA-II/PLUS/II PLUS Professional MATH EXPLORER	
BUSINESS-EDGE TI-25X SOLAR TI-34 /II	FINANCIAL-INVESTMENT-ANALYST TI-30 /Xa/Xa Solar/XIIB	TI-31	TI-COLLEGIATE TI-32
	TI-35 /X	TI-36 /X Solar	TI-60
TI-65 TRULY			
101 /A	102	103	105
106	107	P-127	SC-106A SC-110 /X SC-185
SC-107B/C/F/G SC-111 /X	SC-108 SC-118 /A/B	SC-109 /X SC-128	5C-110 /X SC-185
-1F 124			00

Calculators 22

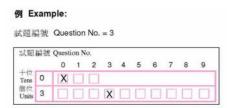
Annex 2 Use of Barcode Labels on Answer Scripts and the New Design of Answer Books/Supplementary Answer Sheets

Use of barcode labels on answer scripts

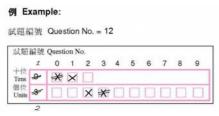
- In order to enhance reliability and efficiency in the processing of examination scripts, barcodes are used to identify individual candidates' answer scripts and multiple-choice answer sheets which will be scanned before marking.
- ◆ Each candidate will be issued with a sheet of personalised barcode labels at the examination centre, prior to the start of each examination session.
- ◆ The candidate's name will be printed on top of the barcode sheet and each barcode label will show the candidate number, centre number, seat number and subject/paper name. Candidates should make sure that they occupy the correct seat and are given the correct barcode sheet. Any irregularities should be reported to the invigilator immediately.
- ◆ A3 answer sheets, folded in the form of A4 answer books, will be used to facilitate scanning. For **conventional papers**, candidates should write their candidate number and affix a barcode label in the designated space on the cover and inner pages of answer books and question-answer books, supplementary answer sheets and graph paper used.
- For multiple-choice papers, candidates should write their candidate number and name, sign and then affix a barcode label in the designated space on the MC answer sheet.
- If a candidate makes a mistake with the labels or needs extra labels, he/she should summon an invigilator and follow the invigilator's instructions accordingly.
- At the end of the examination, invigilators will collect the barcode label sheets separately. Candidates are not permitted to remove any unused labels from the examination centre.

New design of answer books / supplementary answer sheets

◆ Starting from 2008, the question numbers to be inserted on individual pages of the answer books / supplementary answer sheets will be captured electronically. There will be a question number box on the top of each page as below:-



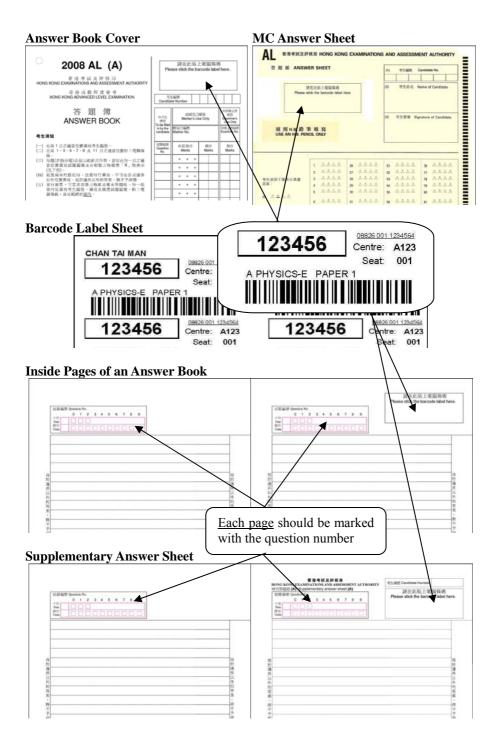
- ◆ Candidates have to first write the question number in the 2 boxes labelled "Tens" and "Units". For example, you have to write 0 and 3 for question number 3. For question number 13, write 1 and 3. Then, you have to put a "X" in the corresponding boxes as well. You can use either a pen or a pencil to complete the question number box.
- ◆ If you use a pencil and have made a mistake when completing the question number box, you should completely erase the wrong marks with a clean rubber. If you use a pen, you may either erase the wrong mark with correction fluid / correction pen or cross it out clearly as in the example below:-



◆ Unless otherwise specified on the question paper, you should start each full question (not part of a question) on a new page. If a question consists of several parts (say question number 1 consists of parts a, b and c), fill in the question number box as question number 1.



- Do not tamper with the barcode labels (e.g. folding, scratching of the labels, staining by correction fluid).
- ◆ Remember to **fill in the question number box on each page** of the answer book / supplementary answer sheet on which you have written any answers.



Annex 3 How Appeal Applications are Handled

Appeal Period

◆ The deadline for submission of appeals is 7 days after the release of examination results.

Types of Appeal

♦ Rechecking only

- Scripts and score sheets are rechecked for technical errors such as arithmetical errors, wrong mark entries and unmarked pages.
- Candidates may not apply for full appeal for subjects for which they have applied for rechecking only, regardless of the results of rechecking.

♦ Full appeal

- The scripts and score sheets of the candidate will first be checked for technical errors. The scripts will then be remarked.
- All scripts will be remarked twice, unless the mark in the first remarking is the same as the original mark. Efforts are made to ensure that the scripts are remarked by persons other than the original marker.
- Remarking is not applicable to papers under the School-based Assessment Scheme, projects, reading reports, multiple-choice, oral and practical papers.

Application Procedures

◆ Candidates may apply for "rechecking only" and / or "full appeal" for up to a total of four subjects.

♦ School candidates

Applications should be submitted through schools. Normally, the internal result of the candidate should be at least one grade higher than the examination result. Otherwise, schools will have to give reasons to support the applications.

Private candidates

Private candidates may submit their applications to the Authority direct giving supporting reasons.

Appeal Fee

- ◆ Candidates should pay the required fee at the time of application.
- If the appeal leads to an upgrade of result, the appeal fee will be refunded to the candidate.

Appeals 26

Results of Appeal

After the appeal scripts have been remarked, a special committee of the HKEAA (chaired by the Secretary General) will meet to study all the appeal applications and decide which cases meet the upgrading criteria laid down by the Public Examinations Board.

♦ Upgrading

- The result will be upgraded only if the new mark reaches a specified margin above the minimum cut-off score of the next higher grade, rather than just attaining the minimum cut-off score of the next higher grade. Since there is an element of subjectivity in marking, especially for questions of an open-ended nature, it is quite possible that even the same marker remarking the same script will give a different score.
- The criterion for upgrading is applicable to all grade boundaries of all subjects except that a more lenient margin from grade F to grade E is adopted because grade E is considered a critical grade for most candidates.
- The criterion is not applicable to technical errors for which even a one-mark difference will be accepted for upgrading.

♦ Downgrading

There is no downgrading as a result of the processing of appeals.

Release of Appeal Results

- ◆ The time for release of the results of rechecking is approximately two weeks after the deadline for submission. The results of full appeal will be released on 31 July 2008 (Thursday).
- ◆ All candidates will be informed in writing of their appeal results (i.e. whether or not the appeal has led to an upgrade). Tertiary institutions will also be informed of the upgraded results at the same time.
- ♦ HKALE candidates whose results have been upgraded after the appeal may approach the JUPAS Office within the prescribed period and request reconsideration of their applications for admission to universities. The HKEAA has an understanding with tertiary institutions that they will try to ensure that candidates whose results are upgraded after appeal would not be disadvantaged because of the delay.

S Note	Answer scripts will not be made available to candidates.

Application for Appeal Review

◆ Candidates who are in doubt of the rechecking/remarking process may apply for appeal review. Cases of appeal review will be dealt with by the independent Appeal Review Committee (see **Annex 5**).

27 Appeals

Annex 4 How Candidates' Complaints are Handled

Candidates may lodge a complaint if they are not satisfied with anything in the examination or find anything that deviates from the normal examination procedures.

How to lodge a complaint

- ◆ Candidates may lodge a complaint with the Centre Supervisor at the examination centre and request him/her to report it to the HKEAA. Alternatively, they may make use of the **specified electronic form on the HKEAA website** (www.hkeaa.edu.hk → HKALE → Report on Examination Irregularities) or **write** directly to the Manager (AL), School Examinations and Assessment Division of the HKEAA by post, fax or email **within two weeks** after the date of the examination. Complaints lodged beyond the deadline will normally not be accepted.
- Candidates should provide their name, candidate number, examination centre, date
 of the examination and other specific information relating to the cause of complaint.
- Anonymous complaints will NOT be entertained.

Complaint Handling Procedures

- ◆ All complaints are dealt with by a Standing Committee of the HKEAA (chaired by the Secretary General / Deputy Secretary General). (Note: Members of the Committee must not be personally involved in the cases under complaint.)
- ◆ The Standing Committee meets regularly during the examination period and conducts investigation of individual cases. Depending on the nature and circumstances of individual cases, the Committee will contact the Centre Supervisors, invigilators and/or other candidates in the same centre in the process of investigation. The Committee will also check the candidates' scripts and perform statistical analysis in relation to the cases as appropriate.
- ♦ For straightforward cases, the Committee will take action in accordance with the guidelines laid down by the Public Examinations Board (PEB) and inform candidates concerned of the outcome before the release of examination results. Candidates who do not agree with the Committee's conclusion on their cases should write to the HKEAA within one week upon receipt of the notification. The Committee will forward the cases to the PEB for consideration/decision.
- ◆ For more complicated cases involving imposition of sanctions or special consideration, the Committee will compile reports with recommendations for consideration by the PEB. The PEB will examine the reports carefully and make a decision on the cases. Normally, the decision of the PEB will be conveyed to the candidates concerned at the time of the release of examination results.

The **Public Examinations Board** consists of 15 members with its composition as follows:

- (1) Members appointed by the Authority Council (the highest authority in the HKEAA):
 - The Deputy Chairman of the HKEAA Council (Chairperson);
 - 6 tertiary sector members;
 - 1 EDB member of the Council or his/her representative;
 - 2 secondary school principals; and
 - 3 secondary school teachers.
- (2) Ex-officio members:
 - Chairman of the Council:
 - The Deputy Secretary General of the HKEAA (serves as the Vice-Chairman)

Appeal Against the PEB Decision

Note

 Candidates who are not satisfied with the PEB decision and have valid reasons or new evidence to substantiate their claim may apply for appeal review. Cases of appeal review will be dealt with by the independent Appeal Review Committee (see Annex 5).

Annex 5 Appeal Review

Appeal Review Committee

◆ Candidates who are not satisfied with the decision of the Public Examinations Board (PEB) on their complaints or are in doubt of the appeal process may submit an appeal review application to the Appeal Review Committee (ARC).

The Appeal Review Committee is an independent committee appointed by the HKEAA Council with its composition as follows:

• 1 independent renowned community member from the legal profession (Chairperson);

Note

- 1 senior administrator from a tertiary institution;
- 2 Council members: and
- 1 Council member representing the interests of parents.

The Deputy Secretary General of the HKEAA (non-member) serves as the secretary.

♦ Types of appeal review

1. Processing of examination irregularities

A candidate may request a review of the PEB decision on examination irregularities in respect of the candidate's examination on any of the following grounds:

- The decision was not made in accordance with the examination regulations and instructions given in the Handbook for Candidates.
- There are extenuating circumstances which the candidate has not been able to present to the HKEAA prior to the decision being made.
- Due process has not been observed in the handling of the case or the decision on the case has been reached on the basis of material errors or irregularities.

2. Review of the process of rechecking and remarking

A candidate may request a review of the process of rechecking and remarking (but not including the professional judgement of marking and grading) on any of the following grounds:

- There is evidence to substantiate that the procedure and due process for rechecking or remarking of scripts has not been followed.
- There are extenuating circumstances which the candidate can adduce to demonstrate that the examination results have been affected by material errors or irregularities in marking.

(**Note**: Applications for appeal review will not automatically lead to remarking of the answer scripts concerned.)

Application details

◆ All applications should be submitted in writing to the Secretary of the ARC in person or by post within the stipulated period:

Type of Appeal Review	Application closing date	Release of the ARC decision
Examination irregularities	7 July 2008	Around 1 August 2008
Process of rechecking and remarking	7 August 2008	Around 26 August 2008

All late applications (including applications post-marked after the closing date) will not be considered.

- ◆ The candidate shall provide the following information in the application:
 - Name, candidate number, corresponding address and subject/paper concerned and the results obtained;
 - Reason(s) for review the candidate shall produce valid reasons or new evidence to substantiate the request;
 - For appeal review of the process of rechecking and remarking, a school candidate shall submit the request through the candidate's school with the support of the school principal.
- Candidates shall pay the required fee at the time of application. If the outcome of the application does not concur with the original decision, the appeal review fee shall be refunded to the candidate.

Processing of Appeal Review Applications

◆ The ARC will meet no later than 21 calendar days after the closing date to examine each and every appeal review case to ensure that the cases were handled fairly, consistently and in accordance with the PEB guidelines.

Outcome of Appeal Review Applications

- ◆ The candidate will be notified of the outcome of the application within 3 working days after the ARC has reached its decisions. If the outcome of the application does not concur with the original decision, the HKEAA shall take immediate actions as indicated below, with the corresponding outcome to be conveyed to the candidate concerned at the same time.
 - Review of the decision on examination irregularities where there is any mark
 adjustment or change in mark penalty that may result in upgrading in the
 subject(s)/component(s) concerned, the tertiary institutions concerned and
 Education Bureau will be notified of the revised result, as appropriate, at the
 same time.
 - Review of the process of rechecking and remarking the HKEAA will follow the prescribed procedures for rechecking/remarking and complete the process within 3 working days. The tertiary institutions concerned and Education Bureau will be notified of the revised results, as appropriate, at the same time.

ℱ Note	The decision of the Appeal Review Committee shall be final.
-----------	---

Annex 6 Instructions on Listening Tests of Use of English and Chinese Language & Culture (Cantonese)

☞ Note

- ◆ You should bring your own radio set equipped with earphones to take the test.
- ♦ If your radio has both the stereo and non-stereo modes, use the non-stereo mode in order to get a better reception.
- ◆ Frequencies used in the listening test
 - There will be ample time for you to tune your radio to the best frequency before the test.

RTHK Radio 2 Frequency Chart			
Channel		Frequency	
	Happy Valley	Jardines Lookout	FM 94.8 MHz /
			FM 96.6 MHz
	Central	Causeway Bay	FM 94.8 MHz/
	Wan Chai	North Point	FM 96.9 MHz
	Kennedy Town	Shau Kei Wan	
	Sai Ying Pun	Hang Fa Chuen	FM 94.8 MHz/
	Quarry Bay	Chai Wan	FM 96.9 MHz
	Tai Koo Shing		
	Mo Sing Leng	Wong Chuk Hang	
	Pok Fu Lam	Deep Water Bay	FM 96.0 MHz
	Aberdeen	Repulse Bay	1 W1 90.0 W111Z
	Ap Lei Chau	Stanley	
	Kowloon		FM 94.8 MHz/
RTHK			FM 96.9 MHz
Radio 2	Kowloon (East)	To Kwa Wan	
Radio 2	Kwun Tong	Sai Kung	FM 96.9 MHz/
	Ngau Tau Kok	Tseung Kwan O	FM 94.8 MHz
	San Po Kong		
	Tuen Mun	Yuen Long	FM 96.4 MHz
	Tsuen Wan	Tsing Yi	FM 95.6 MHz/
	Kwai Chung		FM 94.8 MHz
	Sheung Shui	Fanling	FM 95.3 MHz
	Tai Po		1 W1 75.5 WIIIZ
	Shatin		FM 96.3 MHz
	Ma On Shan		FM 95.3 MHz/
			FM 96.3 MHz
	Cheung Chau	Lamma Island	FM 94.8 MHz
	Lantau Island (E)		FM 96.4 MHz
	Lantau Island (W)		FM 95.6 MHz

- The above table shows a considerable variation in the frequencies in different areas. You should note that the best setting for your home environment may not be most appropriate for the examination centre.
- Centre Supervisors will indicate on the centre blackboard what the school considers to be the best frequency for that particular locality.
- The wires connecting the radio and the earphones act as an aerial. For this reason, the reception may vary slightly when you turn your head. Irrespective of the type of radio you are using, you may be able to slightly improve the reception by changing the position of the set on the desktop. If your reception is poor and cannot improve the situation after several attempts, you may request to move to the "special room".

• Restrictions and requirements for radios

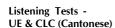
- Candidates may use Walkmans/Discmans equipped with an FM radio or radio-cassette players.
 MP3 players are not allowed.
- The radio must fit comfortably on an exam desktop together with a question-answer book. You are not permitted to use a radio greater than 46 cm x 15 cm x 15 cm (18" x 6" x 6"). Also, you are not allowed to place your radio on the floor
- If you bring a radio to the examination centre which does not satisfy these requirements, you will not be allowed to use it. Instead you will be sent to a "special room" to take the test.
- ◆ Things to make sure of before the test
 - Make sure that your radio functions properly. Equip your radio with new batteries. The examination centres **will not** carry a stock of spare batteries.
 - If you are using a radio which you have borrowed or recently purchased, make sure you are familiar with its operation.
 - If you use a Walkman/radio-cassette or disc player, make sure that there is no cassette tape/disc inside.

Procedures before the test.

- During the first 40 minutes in the examination room, the invigilators will:
 - take the attendance and check admission forms;
 - give candidates plenty of time to tune their radios to the correct channel;
 - check that all candidates have earphones;
 - check that candidates' radios are not too big;
 - check that candidates' Walkmans/Discmans/radio-cassette players do not contain tapes/discs.

"Special Room"

- Candidates with the following problems will be sent to a special classroom:
 - not bringing a radio;
 - radio/earphones not working;
 - having forgotten or lost earphones/batteries;
 - bringing an oversized radio;
 - arriving 30 minutes or more after the reporting time;
 - unable to tune radios to the correct channel or with poor reception;
 - bringing an MP3 player.
- This "special room" will be equipped with an ordinary radio and candidates will
 listen to the radio broadcast without earphones. Candidates who listen to their
 own radio with earphones should note that subsequent complaints concerning
 unsatisfactory radio reception will normally not be accepted by the HKEAA.
- Candidates who take the Listening Test in the "special room" will be required to fill in a Special Room Report.
- **Penalties** may be imposed on candidates who:
 - do not bring a radio;
 - do not bring earphones or batteries;
 - arrive 30 minutes or more after the reporting time;
 - bringing an MP3 player.



♦ Use of English Listening Test Procedures

• 9:15 am: Candidates report to the centre.

• 9:30 am & 9:45 am: RTHK Radio 2 will broadcast an announcement

concerning the test to help candidates ensure that they

have tuned to the correct channel.

• 9:55 am – 10:00 am: RTHK will broadcast the English folk song

"Greensleeves" to reassure all candidates that they are tuned to the correct channel. (The normal 10:00 am news broadcast will be cancelled on the day of the test.)

• 10:00 am: The radio broadcast of the test will begin. You should

follow the instructions given and write your personal details on the front cover of the question-answer book.

• At the start of the Listening Test, you will hear this:

Hong Kong Advanced Level Examination, Use of English Section A Listening Test 2008, Instructions to Candidates. You should have on your desk a Question-answer Book. Do not open it until you are told to do so. I repeat, do not open the Ouestion-answer Book until you are told to do so.......

 Next you will hear the introduction to the test. All instructions regarding reading time will be in the Question-answer Book and will also be announced over the radio.

Now look at page 1 of your Question-answer Book. (Pause 5 seconds) Introduction. Situation. You ...

• At the end of Part 3, you will hear this:

That's the end of Part 3. You will now have ten minutes to tidy up your answers. During this time you will hear a piece of classical music. Keep your earphones on until you hear the announcement at the end of the ten minutes.

You should keep your earphones on until you are told to take them off.

• After ten minutes, you will hear the following announcement:

That's the end of the test. Stop writing now and put down your pencil. Close your Question-answer Book and leave it on the desk in front of you for the invigilator to collect. The music you have just listened to is *The Blue Danube* by Johann Strauss, played by the Orchestra of the Vienna Volksoper, conducted by Franz Bauer-Theussl. Take off your earphones now and turn off your radio.

 After this, the Centre Supervisor will make a final announcement and then collect your Question-answer Book. You should wait quietly and leave only when instructed to do so.

◆ 中國語文及文化科(廣東話組)聆聽理解考試過程

上午9時15分: 考生報到。

• 上午 9 時 30 分及 9 時 45 分: 香港電台**第二台**將廣播一段有關聆聽理解

考試的簡短通告,讓所有考生確認電台頻

道。

• 上午 9 時 55 分至 10 時: 香港電台將播出英國民謠 Greensleeves,讓

所有考生再次確認電台。(在考試當日,電台日常的10時正新聞報告將會取消。)

• 上午 10 時正: 電台廣播考試內容。考生須首先根據指示完

成各有關事項。

2008 年香港高級程度會考中國語文及文化科試卷三聆聽理解考試。 在考試開始前,請各位考生留意以下宣布,並請依照指示完成各有關事項。......

接着的廣播會提示考生考試即將開始,試題答題簿上的指示及廣播均會提示 考生有關閱讀試題的時間。

2008 年香港高級程度會考中國語文及文化科試卷三聆聽理解考試現在正式開始。......

- 考生應在整段考試時間戴上耳筒,直至考試結束,由電台廣播收聽到停筆指示後,方可將耳筒除下。
- 在廣播終結時,考生將聽到下列指示:

各位同學,時間屆滿,請停筆。 請除下耳筒,關上收音機,合上你的試題答題簿,放在桌子上,以便監考員收集。

• 試場主任會在此時開始收集答卷,考生應靜候試場主任通知方可離開試場。

Annex 7 Instructions on Chinese Language & Culture (Putonghua) Listening Test

中國語文及文化科 (普通話組) 聆聽理解考試

注意

- ◆ 考試內容以學校播音系統播放。
- ◆ 整段考試時間內,考生不得離開試場。

◆ 聆聽理解考試過程

上午9時30分: 考生報到。

• 上午 9 時 40 分至 9 時 55 分: 播放**試音**錄音帶

• 上午 10 時正: 播放「考生須知」。考生須首先根據指示完成

各有關事項。

在考試開始前,請各位考生留意以下宣布,並請依照指示完成各有關事項。......

• 在考試錄音帶播放前,試場主任會指示考生檢查試題答題簿。

• 接着是播放**考試**錄音帶。試題答題簿上的指示及廣播均會提示考生有關閱讀 試題的時間。

2008 年香港高級程度會考中國語文及文化科試卷三聆聽理解考試現在正式開始。......

• 在廣播終結時,考生將聽到下列指示:

各位同學,時間屆滿,請停筆。請把試題答題簿合上,放在桌子上,以便監考員 收集。

• 試場主任會在此時開始收集答卷,考生應靜候試場主任通知方可離開試場。

Annex 8 Instructions on Oral Examinations of Language Subjects

Points to note:

- ◆ You must bring along your admission form and identity card to the examination centre. Candidates without an admission form will not be allowed to take the Oral examination and they will have to apply for rescheduling within 3 working days.
- ◆ If you have brought a mobile phone/pager, you must turn it off (including the alarm function) and put it inside your bag. Otherwise, you will receive a mark penalty or even be disqualified from the whole examination.
- ◆ You are not allowed to bring recorders to the examination centre.
- You are not allowed to eat (including chewing gum) in the examination centre, but you may drink water.
- ◆ You should bring a pen/pencil for jotting down notes during the preparation period.
- ◆ Candidates will be assigned to different groups by the reporting room supervisor and the examination will proceed one group after another. If you are assigned to a group to be examined in the later part of the session, you may have to wait for a longer time before your examination starts. It is advisable for you to eat something before going to the examination centre.
- You may read books/newspapers in the reporting room but must stay in your seat and must not talk to other candidates.
- ◆ After you have entered the preparation/examination room, you must not consult any books/notes/reference materials. Otherwise, you will receive a mark penalty or even be disqualified from the examination.
- ◆ Requests to go to the toilet should be made within the first 45 minutes of the reporting time. If you withdraw from the examination at this time due to absolute need, you may apply for a change of your Oral examination date. After entering the preparation room, you will normally not be permitted to go to the toilet.

Reporting Room

- ◆ You should report to the reporting room supervisor on arrival.
- ◆ The reporting room supervisor will:
 - check your admission form and your identity card, and assign you to an examination group.
 - give you an adhesive coloured label (for identification) and 2 score sheets.
- ♦ You should:
 - check the information printed on your score sheets. If there are any errors, report this to the reporting room supervisor immediately.
 - place the label on your chest so that the examiners can see it clearly.
 - not write on/deface your score sheets.
 - wait for the instructions from the reporting room supervisor who will direct you to the preparation room.

Preparation Room		
You n	nust take the seat assigned by the preparation room supervisor.	
Use of English Oral Examination	 ◆ You will be given a reading passage/instruction sheet and a notecard for note-taking. ◆ You will have 10 minutes to prepare before the examination begins. ◆ Before you go to the examination room, you have to return the reading passage/instruction sheet to the preparation room supervisor. 	
中國語文及 文化科口試	◆ 每位考生在參加甲部「個人短講」考試前 10 分鐘,獲派發 試題。考生應善用這 10 分鐘時間,構思短講的內容重點或 大綱,如有需要,可以在試題紙上記下構思所得。	
The preparation room supervisor will direct you to the examination room after the preparation time.		

Examination Room

You should give your score sheets to the two examiners.

♦	The Oral examination begins
	with you presenting a short
	spoken account to the
	examiners based on the
	passage you read beforehand.
	Your presentation should last
	1½ to 2 minutes and should be
	in your own words.
♦	When the last presentation of



Use of English Oral Examination

 When the last presentation of your group has been given, an examiner will read out the group discussion task to you

and then you will be given a further 2 minutes to prepare for the group discussion. You will be allowed to refer to your notecard during this time and to a copy of the group discussion task which will be placed on the desk before you. However, you will not be allowed to write anything. Should you wish to make notes for the group discussion, you will be able to do so during the initial 10 minutes of the preparation time.

- ◆ The group discussion which follows will last 10 minutes if there are 4 candidates or 8 minutes if there are only 3 candidates in your group.
- ◆ Throughout the examination, a timer will be clearly displayed so that you will be fully aware of how much time you have left.
- You should return the notecard to the examiner after the examination.

◆ **甲部考試**• 淮 ス ラ

中國語文及 文化科口試

- 進入考室後,考生應首先把兩張記分紙交給主考員,然 後依照主考員的指示,站立於適當的位置,待主考員示 意即可開始短講。
- 進行短講時,考生無需首先宣讀試題,如有需要,他可以隨時參閱在試題紙記下的重點或大綱。
- 短講時限爲3分鐘。在考生面前放有電子計時儀器,讓 考生清楚看見可以發言的時間。時間屆滿,計時儀器 發出聲響,考生即須停止發言;若考生不需3分鐘已完 成短講,可向主考員表示已結束。
- 考生完成短講後,應把試題紙交還主考員。在主考員示意後,方可離開考室,返回備試室,靜候乙部考試(全組最後一位考生可逗留在考室中,無需返回備試室)。考生不得離開試場範圍。

◆ 乙部考試

- 主考員會前往備試室,召喚考生返回考室進行乙部「小組討論」考試。考生應確認自己是否返回先前進行甲部考試的考室,如發覺有錯,應立即告知主考員。各考生依照主考員的安排,坐在指定的位置後,每人獲派發乙部試題。
- 乙部考試設有5分鐘構思時間,考生可以把構思所得記在 試題紙上。
- 考試開始,主考員會示意各考生依次作首輪發言,每人有 1分鐘的發言時限。在首輪順次發言後,各考生可自由發 言,每次發言不設時限,但考生若壟斷發言機會,或強行 中斷別人發言,主考員會斟酌給予較低分數。
- 在討論過程中,考生可以在試題紙上記下要點,以便發言時參考。
- 在一般情況下,全組考生共有5人,考試時間爲15分鐘,若全組人數有所增減,主考員會予以適當調整,並在開始時告知考生。若考試時間尚未屆滿,各人再無意見發表,在全組考生同意並得主考員批准下,考試可提前結束。
- 考試結束,考生應把試題紙交還主考員,方可離去。
- ◆ A booklet "Guidelines for Candidates Chinese Language & Culture (Oral & Listening) and Use of English (Oral Examination) (AS)" is available for sale at \$14 per copy at the HKEAA offices at Southorn Centre and San Po Kong.

中國語文 及文化科 口試

Annex 9 Mathematical Formulas

The following formulas will be provided for candidates' reference in question papers of:

A/AS-level Applied Mathematics A-level Pure Mathematics

$$sin(A \pm B) = sin A cos B \pm cos A sin B$$

$$cos(A \pm B) = cos A cos B \mp sin A sin B$$

$$\tan (A \pm B) = \frac{\tan A \pm \tan B}{1 \mp \tan A \tan B}$$

$$\sin A + \sin B = 2\sin\frac{A+B}{2}\cos\frac{A-B}{2}$$

$$\sin A - \sin B = 2\cos\frac{A+B}{2}\sin\frac{A-B}{2}$$

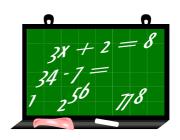
$$\cos A + \cos B = 2\cos\frac{A+B}{2}\cos\frac{A-B}{2}$$

$$\cos A - \cos B = -2\sin\frac{A+B}{2}\sin\frac{A-B}{2}$$

$$2\sin A\cos B = \sin(A+B) + \sin(A-B)$$

$$2\cos A\cos B = \cos(A+B) + \cos(A-B)$$

$$2\sin A\sin B = \cos(A-B) - \cos(A+B)$$



Annex 10 Suggested List of Reserved Words / Functions and Symbols Used in ER Diagrams

The following suggested list of reserved words / functions and symbols used in ER Diagrams will be provided for candidates' reference in question papers of:

AS-level Computer Applications A-level Computer Studies

Database (SQL commands - based on SQL-92 Standard)

Туре	Commands/constants/functions
Constants	FALSE, TRUE
Operators	+, -, *, /, >, <, =, >=, <=, <>, %, _ , ' , AND, NOT, OR
SQL	ABSOLUTE (ABS), AVG, INT, MAX, MIN, SUM, COUNT ASC, AT, CHAR (CHR), CHAR LENGTH (LEN), LOWER, TRIM, SPACE, SUBSTRING (SUBSTR/MID), DPPER, VALUE (VAL) DATE, DAY, MONTH, YEAR ADD, ALL, ALTER, ANY, AS, ASC, BETWEEN, BY, CREATE, DELETE, DESC, DISTINCT, DROP, EXISTS, FROM, GROUP, HAVING, IN, INDEX, INNER JOIN, INSERT, INTEGER, INTERSECT, INTO, LEFT [OUTER] JOIN, LIKE, MINUS, NULL, RIGHT [OUTER] JOIN, FULL [OUTER] JOIN, ON, ORDER, SELECT, SET, TABLE, TO, UNION, UNIQUE, UPDATE, VALUES, VIEW, WHERE

Electronic Spreadsheet

Туре	Commands/constants/functions
Constants	TRUE, FALSE
Operators	+, -, *, /, <, >, =, <>, <=, >=
Functions	ABS, INT, MOD, QUOTIENT, RAND, ROUND, ROUNDUP, ROUNDDOWN, SQRT, TRUNC, AND, NOT, OR CHAR, CODE, CONCATENATE, EXACT, ISBLANK, LEFT, LEN, LOWER, MID, PROPER, RIGHT, TEXT, TRIM, UPPER, VALUE AVERAGE, COUNT, COUNTA, COUNTBLANK, COUNTIF, LARGE, MAX, MIN, RANK, SMALL, SUM, SUMIF, SUMPRODUCT, SUMSQ, FREQUENCY DATE, NOW FIND, HLOOKUP, VLOOKUP, LOOKUP, SEARCH, CHOOSE, IF

Symbols Used in ER Diagrams

Symbols Used in ER Diagrams							
Meaning	Symbol	Meaning	Symbol				
Entity	Entity	One-to-one Relationship	1 Relationship 1				
Attribute	Attribute	One-to-Many Relationship	1 Relationship M				
Key Attribute	Attribute	Many-to-Many Relationship	M Relationship M				
Relationship	Relationship	Participation constraints: Use on Mandatory side Use on Optional side	Relationship				

Annex 11 2008 HKALE Timetable

Date		Time	A-level	Time	AS-level	
March	31	(Monday)			8:30 - 10:00	Chinese Language & Culture 1A
			1			Chinese Language & Culture 1B Chinese Language & Culture 2
April	1	(Tuesday)				Chinese Language & Culture 3 (Listening Test)*
April	3	(Thursday)	-			Use of English Section B
фп	3	(Inursday)	1			Use of English Section C
						Use of English Section E
April	5	(Saturday)				Use of English Section A (Listening Test)
April	7	(Monday)	8:30 - 11:30	Economics 1	8:30 - 11:30	
Opin 7	1	(mortuay)	1:30 - 4:30		0.00 - 11.00	Lectionics
April 8	8	(Tuesday)		Pure Mathematics 1		
		100000000000000000000000000000000000000		Pure Mathematics 2	1	
April	9	(Wednesday)	8:30 - 11:30	Visual Arts 4	8:30 - 11:30	Visual Arts 4
(Xe)		18.000.000.000.000	1:30 - 4:30	Visual Arts 5	1:30 - 4:30	Visual Arts 5
April 1	10	(Thursday)		Business Studies 1		
08.000	10000	130100000000000000000000000000000000000		Business Studies 2		
April	11	(Friday)	8:30 - 11:30			History Syllabus A
			1:30 - 4:30			History Syllabus B
April	12	(Saturday)	8:30 - 11:45		8:30 - 11:45	Visual Arts 1
April	14	(Monday)	8:30 - 11:30			
50.00 EV	12.100	ATTROCE TO ATTROC	1:30 - 4:30			
April 15	15	(Tuesday)	8:30 - 11:30			Visual Arts 2
			1:30 - 4:30			Visual Arts 3
April 1	16	(Wednesday)		Applied Mathematics 1		Mathematics & Statistics
				Applied Mathematics 2	1:30 - 4:30	Applied Mathematics
	17	(Thursday)		Chinese Literature 1	a contract more	
				Chinese Literature 2		
	18	(Friday)		Principles of Accounts 1		
			1:30 - 4:30	Principles of Accounts 2		
April	_	(Saturday)				Electronics 1
April	21	(Monday)		Chinese History 1 Chinese History 2	8:30 - 11:30	Chinese History
April	22	(Tuesday)	8:30 - 11:30		8:30 - 10:00	Chemistry 1
фп	22	(Tuesday)	1:30 - 4:30		1:30 - 3:00	
April :	23	(Wednesday)	8:30 - 11:30		1.50 - 5.00	Offernistry 2
April	25	(vveunesuay)	1:30 - 4:30			
April	24	(Thursday)	8:30 - 11:30		8:30 - 9:40	Physics 1
40.11	-	(maisony)	1:30 - 4:30		1:30 - 3:20	
April	25	(Friday)		Govt. & Public Affairs 1 (Non-PAS)		Government & Public Affairs
74.11		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Govt. & Public Affairs 1 (PAS)		
			1:30 - 4:30	Govt. & Public Affairs 2		
April	26	(Saturday)			8:30 - 11:30	Ethics & Religious Studies
	28	(Monday)			8:30 - 11:00	Liberal Studies (Environmental Studies)
					1:30 - 4:00	Liberal Studies (China Today)
April :	29	(Tuesday)	8:30 - 10:30	Literature in English 1		Literature in English
			1:30 - 4:30	Literature in English 2	0.0000000000000000000000000000000000000	a a a a seguina de la como a a como a
April 3	30	(Wednesday)		Computer Studies 1	8:30 - 11:30	Computer Applications 1
	1.000000	and constant of the	1:30 - 4:30	Computer Studies 2	:01/25/2/2010/C/PED/C	PARAMETER OF LATTICE TO SECURITIES CONTROL TO A
May	5	(Monday)		70		Liberal Studies (Human Relationships)
	9/	707-13-17	USANT NAMED	n-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1:30 - 4:00	Liberal Studies (The Modern World)
	6	(Tuesday)	8:30 - 11:30		8:30 - 11:30	Psychology
			1:30 - 4:30	Psychology 2		
May	7	(Wednesday)	- 10-40-1		8:30 - 11:00	Liberal Studies (Hong Kong Studies)
			7,800		1:30 - 4:00	Liberal Studies (Science, Technology & Society

^{*} The Cantonese version of the Listening Test will be held between 9:15 a.m. and 11:00 a.m. whilst the Putonghua version of the Listening Test will be held between 9:30 a.m. and 11:00 a.m.

 Practical/ Oral Examination
 Period

 A/AS-level
 Physics - Practical (Private candidate only)
 24 May 2008 (Sat)

 A-level
 Biology - Practical (Private candidate only)
 16 May 2008 (Fri)

 Chemistry - Practical (Private candidate only)
 14 May 2008 (Wed)

 AS-level
 Chinese Language & Culture - Oral
 10 March - 27 March 2008

 Use of English - Oral
 28 Apr - 8 May 2008