

Calculators

Candidates are permitted to bring in scientific calculators that are non-programmable and non-graphing without memory storage. Candidates are not to bring any external devices (peripherals) to support calculators, such as manuals, printed or electronic cards, printers, memory expansion chips or cards. Loose batteries (no packaging) are permitted in the examination room.

Candidates are advised that calculators will be inspected by proctors prior to the start of the examination. The calculator must then remain in full view on the candidate's desk for proctors to continue to inspect periodically throughout the duration of the examination.

The use of programmable calculators is not permitted. The only equipment allowed is that which has been authorised by both the Yardstick and ASET. If a candidate attempts to bring a non-approved calculator into the exam room, the candidate must forfeit the calculator to the proctor for the duration of the examination and retrieve this upon completion of the exam.

The term "programmable" includes any calculator that is capable of storing a sequence of keystrokes that can be retrieved after the calculator is turned off or powers itself off.

Calculators with any of the following mathematical features are prohibited:

- i. graph plotting
- ii. equation solving
- iii. symbolic algebraic manipulation
- iv. numerical integration
- v. numerical differentiation
- vi. matrix calculations

Calculators with any of the following general features are prohibited:

- i. data banks
- ii. dictionaries
- iii. language translators
- iv. text retrieval
- v. capability of remote communication
- vi. multi-line playback or calculator history
- vii. formula memory, definable memory or CALC memory

The list provided below identifies a sample set of calculators permitted or not permitted for the examination. This is not an exhaustive list as all scientific calculators must be checked and approved prior to the examination. Please email ASET at registration@aset.ab.ca with the model number and brand of calculator for pre-approval prior to the examination date scheduled.

It is the candidate's responsibility to ensure that the calculator they are intending to bring for the examination is permitted.

Candidates are **permitted** to use the following calculators during the exam:

CASIO

CASIO FC 100V	CASIO FX SOLAR	CASIO FX 85 WA	CASIO FX 300 MS
CASIO FC 200V	CASIO FX 83 MS	CASIO 250 HC	CASIO 300 W
CASIO FX 82 MS	CASIO FX 85 B	CASIO FX 260 SOLAR	CASIO 350 MS
CASIO FX 82 SX	CASIO FX 85 MS	CASIO FX 270 MS	Casio fx-300MS Plus (2nd Edition)
CASIO FX 82 SX PLUS	CASIO FX 85 W	CASIO FX 280	CASIO 350 TL

SHARP

SHARP EL 344 RB	SHARP EL 510R	SHARP EL 738 C	SHARP EL 792 C
SHARP EL 501 XBGR	SHARP EL 510 RTB	SHARP EL 738 F	
SHARP EL 501 X	SHARP EL 733 A	SHARP EL 738 FC	
SHARP EL 509 X	SHARP EL 738	SHARP EL 738 S	
SHARP EL 510 RN			

TEXAS INSTRUMENTS

TI 30	TI 30 XA	TI BA 35	TI BA II+
TI 30 X IIB	TI 30 XA Solar	TI BA II	TI 35 II
TI 30 X IIS	TI 36 X Solar	TI BA II Plus Pro	TI 30XS

OTHER

HP 10 B	CANON F-502		
HP 10 BII			
HP 10 BII+			

Independent or Basic Memory – APPROVED

Answer Memory – APPROVED

Variables – APPROVED

The candidates are **not permitted** to use the following calculators during the exam:

CASIO

CASIO CFX 9850 GC	CASIO FX95ES PLUS	CASIO FX 300 ES PLUS	CASIO FX 991 ES PLUS
CASIOCLASSPad300	CASIO FX 100 MS	CASIO FX 350 ES	CASIO FX 991 MS
CASIO FX 82 ES	CASIO FX 100 W *	CASIO FX 350 ES PLUS	CASIO FX 991 W *
CASIOFX82ESPLUS	CASIO FX 115 ES	CASIO FX 350 MS	CASIO FX 7400 G
CASIO FX 82 MS	CASIO FX 115 ES PLUS	CASIO FX 500 ES	CASIO FX 9750 G
CASIO FX 83 ES	CASIO FX 115 MS	CASIO FX 570 ES	CASIO FX 9750 GII
CASIO FX 85 ES	CASIO FX 115 W *	CASIO FX 570 MS	
CASIOFX85ESPLUS	CASIO FX 200 PLUS	CASIO FX 570 W *	
CASIO FX 85 MS	CASIO FX 300 ES	CASIO FX 991 ES	

SHARP

SHARP CS Series	SHARP EL 546 W	SHARPELW516X*	SHARPELW535TG*
SHARP EL 506 X *	SHARP EL 9600 C	SHARP EL 531 W	SHARP QC Series
SHARP EL 520 X *	SHARP EL 9900 C	SHARP EL 531 X	SHARP VX Series
SHARP EL520W	SHARPELW506X*	SHARP EL 531 XG	
SHARP EL 546 X *	SHARPELW516T*	SHARP EL 531 XH	

TEXAS INSTRUMENTS

TI 30 X PRO	TI 73	TI 83	TI 89
TI 36 X PRO	TI 82	TI 84	Voyage 200

OTHER

Media H.S.SC1000	HP 17 BII	HP 19 BII	HP 40 G
HP 9 G	HP 17 BII+	HP 33 S	HP 48 G
HP 12 C	HP 19 B	HP 38 G	HP 49 G

Multi-Line Playback / Calculator History – NOT APPROVED

*Formula Memory, Definable Memory or CALC Memory – NOT APPROVED