

## เครื่องคำนวณที่ได้รับการอนุญาตในการเข้าห้องสอบ

### LIST OF ALLOWED CALCULATORS IN EXAMINATIONS

| Casio Scientific Calculators   |                       |                                  |                                  |                                      |
|--------------------------------|-----------------------|----------------------------------|----------------------------------|--------------------------------------|
| Fx - 82 TL                     | Fx - 82 LP            | Fx - 82 MS                       | Fx - 82 ES                       | Fx - 82 ES PLUS                      |
| Fx - 82 ZA PLUS natural-V.P.A. | Fx - 82 ZA PLUS       | Fx - 83 ES Scientific Calculator | Fx - 83 ES                       | Fx - 85 ES                           |
| Fx - 85 ES PLUS                | Fx - 85 MS S-V.P.A.M. | Fx - 85 MS                       | Fx - 85 GT PLUS NATURAL-V.P.A.M. | Fx - 92 College 2D+                  |
| Fx - 92                        | Fx - 95 MS            | Fx - 100 W                       | Fx - 100 S                       | Fx - 100 MS                          |
| Fc - 100                       | FC - 100 V            | FC - 100 V Financial Consultant  | Fx - 115 ES                      | Fx - 115 MS                          |
| Fx - 115 S                     | Fx - 115 W            | Fx - 140                         | CASIO Fx - P 401                 |                                      |
| Fx - 300 W                     | Fx - 300 MS           | Fx - 300 SA                      | Fx - 350 W                       | Fx - 350 MS                          |
| Fx - 350 TL                    | Fx - 350 TLG          | Fx - 350                         | Fx - 350 MS-VC                   | Fx - 350 HB                          |
| Fx - 350 HA                    | Fx - 350 ES           | Fx - 350 ES Plus                 | Fx - 350 EX CLASSWIZ             | Fx - 350 MS-VC scientific calculator |

|                       |                                                          |                                      |                        |                         |
|-----------------------|----------------------------------------------------------|--------------------------------------|------------------------|-------------------------|
| Fx - 373 ES           | Fx - 375 ES                                              | Fx - 530 AZ<br>STUDY CAL<br>CLASSWIZ | Fx - 550 S             | Fx - 570 AD             |
| Fx - 570 S            | Fx - 570 W                                               | Fx - 570 MS                          | Fx - 570 S             | Fx - 570 W              |
| Fx - 570 MS           | Fx - 570 D                                               | Fx - 570 AD<br>Super-Fx              | Fx - 570 ES<br>PLUS    | Fx - 570 EX<br>CLASSWIZ |
| Fx - 570 VN<br>PLUS   | Fx - 590 W                                               | Fx - 590 MS                          | Fx - JP900<br>CLASSWIZ | Fx - 911 W              |
| Fx - 911 Z            | Fx - 991                                                 | Fx - 991 D                           | Fx - 991 W             | Fx - 991 MS             |
| Fx - 991 S            | Fx - 991 ES                                              | Fx - 991 ES Plus                     | Fx - 991 EX            | Fx - 991 EX<br>CLASSWIZ |
| Fx - 991 EX<br>PLUS.4 | Fx - 991 ES<br>Plus<br>2nd edition<br>NATURAL<br>V.P.A.M | Fx - 991 CW                          | Fx - 992 S             | Fx - 992 V              |
| Fx - 3400 P           | Fx - 3600 P                                              | Fx - 3600 PV                         | Fx - 3800 P            | Fx - 3900 PV            |
| Fx - 4100 P           | Fx-83GT CW                                               |                                      |                        |                         |

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### LIST OF ALLOWED CALCULATORS IN EXAMINATIONS

| SHARP Scientific Calculators |                      |                               |                     |                     |
|------------------------------|----------------------|-------------------------------|---------------------|---------------------|
| EL - 501 V                   | EL - 501 R           | EL - 501 W                    | EL - 506 V<br>D.A.L | EL - 506 R<br>D.A.L |
| EL - 506 W<br>D.A.L          | EL - 506<br>G.D.A.L  | EL - 506 X                    | EL - 509 L          | EL - 509 R          |
| EL - 509 G                   | EL - 509             | EL - 509 WM                   | EL - 509 M          | EL - 510 R          |
| EL - 520 V<br>D.A.L          | EL - 520 R<br>D.A.L  | EL - 556 L                    | EL - 556 G<br>D.A.L | EL - 573            |
| EL - 531 VH                  | EL - 531 RH<br>D.A.L | EL - 531 WH<br>advanced D.A.L | EL - 5020           |                     |

| Canon Scientific Calculators |                                 |                        |         |           |
|------------------------------|---------------------------------|------------------------|---------|-----------|
| F - 502                      | F - 604 Fraction<br>10+2 digits | F - 700 10+2<br>digits | F - 603 | F - 800 P |

| HP Calculators      |                     |                              |
|---------------------|---------------------|------------------------------|
| Hewlett Packard 6 s | Hewlett Packard 305 | HP10S+ Scientific Calculator |

| Texas Instruments Calculators   |                             |                           |
|---------------------------------|-----------------------------|---------------------------|
| Texas Instruments TI - 30<br>xa | Texas Instruments TI - 36 x | Texas Instruments T - MAX |

## รุ่นเครื่องคำนวณที่ได้รับการอนุญาตในการเข้าห้องสอบ

### LIST OF ALLOWED CALCULATORS IN EXAMINATIONS

| CITIZEN Scientific Calculators |                |                |                        |                      |
|--------------------------------|----------------|----------------|------------------------|----------------------|
| CITIZEN SR 135                 | CITIZEN SR 165 | CITIZEN SR 170 | CITIZEN CT -<br>991 MS | CITIZEN SR 270<br>II |
| CITIZEN SR-281                 |                |                |                        |                      |

| ยี่ห้ออื่นๆ                            |                                                 |
|----------------------------------------|-------------------------------------------------|
| AURORA SC 500 Plus                     | a.MAX SC - 801                                  |
| Sunway SK 107 A                        | Sunway SS - 505 - W                             |
| Fraction 10 - Digit                    | KARCE kc-107                                    |
| MAGA MG-350MS S.U.P.E.R                | QCONE SCIENTIFIC CALCULATOR ES - 570 W          |
| QCONE QC-350MS                         | QCONE QC-570W                                   |
| OLYMPIA SCIENTIFIC CALCULATOR ES-350MS | Cayina FA-570MS-V Scientific Calculator         |
| deli DL-1703                           | deli 1710                                       |
| Biaolang MG-82ES PLUS                  | ILLUMIX by Elephant SCO1-12D S                  |
| joinus JS-82MS-A                       | joinus JS-82ES PLUS-A                           |
| KENKO KK-82MS-A                        | KENKO KK-82MS-B                                 |
| KADIO KD-350MS                         | KARUIDA KK-82MS-B                               |
| OHAYO-00903 SCIENTIFIC CALCULATOR      | CTIFREE fc-991 ES PLUS SCIENTIFIC CALCULATOR    |
| OHAYO-00902 SCIENTIFIC CALCULATOR      | Vee SELECT THE BEST CS241 Scientific Calculator |
| KK-570 MS SCIENTIFIC CALCULATOR        |                                                 |

## เครื่องคำนวณที่ไม่ได้รับการอนุญาตในการเข้าห้องสอบ

### LIST OF DISALLOWED CALCULATORS IN EXAMINATIONS

| Casio Scientific Calculators |                                  |                        |                                       |                                                                         |
|------------------------------|----------------------------------|------------------------|---------------------------------------|-------------------------------------------------------------------------|
| Fx - 4500 P                  | Fx - 4500 PA                     | Fx - 5500              | Fx - 3650 p<br>Super-Fx               | Fx - 3950 P                                                             |
| Fx - 5500 LA                 | Fx-6300 G                        | Fx-98 50 GC<br>PLUS    | Fx - 570 ES                           | Fx - 375 ES<br>NATURAL-<br>V.P.A.M<br>(เป็นเครื่องจาก<br>ประเทศญี่ปุ่น) |
| Fx - 913ES                   | Fx - 9860G SD                    | Algebra FX 2.0<br>PLUS | FC - 200 V<br>Financial<br>Consultant | Fx - 85 GT PLUS                                                         |
| CL - 991 ES                  | CASIO FX-<br>4000up<br>ใช้ไม่ได้ |                        |                                       |                                                                         |

| CITIZEN Scientific Calculators                   |           |                                         |           |  |
|--------------------------------------------------|-----------|-----------------------------------------|-----------|--|
| SR - 270X<br>SCIENTIFIC<br>CALCULATOR 2<br>POWER | SR - 270N | SR - 270 II<br>SCIENTIFIC<br>CALCULATOR | SR - 285N |  |

| Canon Scientific Calculators |         |                                        |          |            |
|------------------------------|---------|----------------------------------------|----------|------------|
| F - 710                      | F - 720 | F - 788 dx<br>SCIENTIFIC<br>CALCULATOR | F-7185GA | F - 788 SG |

| SHARP Scientific Calculators |                            |
|------------------------------|----------------------------|
| EL 509 WS Advanced D.A.L.    | EL - 506 X Advanced D.A.L. |

| Texas Instruments Calculators |                         |              |               |            |
|-------------------------------|-------------------------|--------------|---------------|------------|
| TI - 30 XIIS                  | TI - 30 XS<br>Multiview | TI - 84 PLUS | TI - 82 STATS | BA II PLUS |

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| ยี่ห้ออื่นๆ                                                   |                                         |
|---------------------------------------------------------------|-----------------------------------------|
| CATIGA CS - 152 ( SCIENTIFIC CALCULATOR )                     | neocal NS-527                           |
| cello C-563S 10+2 DIGITS (401 FUNCTION SCIENTIFIC CALCULATOR) | BA II PLUS TEXAS INSTRUMENTS            |
| QCONE fx-991w TWO WAY POWER                                   | QCONE SCIENTIFIC CALCULATOR QC - 350 TL |
| OLYMPIA ES-350 MS-BL                                          | Biaolang MG-82 ES PLUS                  |