# Functional Skills Level 2
# MATHEMATICS
# 8362/2

Paper 2 Calculator

**Mark scheme**

March 2023

Version: 1.0 Final

233G8362/2/MS

Mark schemes are prepared by the Lead Assessment Writer and considered, together with the relevant questions, by a panel of subject teachers. This mark scheme includes any amendments made at the standardisation events which all associates participate in and is the scheme which was used by them in this examination. The standardisation process ensures that the mark scheme covers the students' responses to questions and that every associate understands and applies it in the same correct way. As preparation for standardisation each associate analyses a number of students' scripts. Alternative answers not already covered by the mark scheme are discussed and legislated for. If, after the standardisation process, associates encounter unusual answers which have not been raised they are required to refer these to the Lead Examiner.

It must be stressed that a mark scheme is a working document, in many cases further developed and expanded on the basis of students' reactions to a particular paper. Assumptions about future mark schemes on the basis of one year's document should be avoided; whilst the guiding principles of assessment remain constant, details will change, depending on the content of a particular examination paper.

Further copies of this mark scheme are available from aqa.org.uk

**Glossary for Mark Schemes**

Functional Skills examinations are marked in such a way as to award positive achievement wherever possible. Thus, for Functional Skills Mathematics papers, marks are awarded under various categories.

If a student uses a method which is not explicitly covered by the mark scheme the same principles of marking should be applied. Credit should be given to any valid methods. Examiners should seek advice from their senior examiner if in any doubt.

| | |
|---|---|
| **M** | Method marks are awarded for a correct method which could lead to a correct answer. |
| **A** | Accuracy marks are awarded when following on from a correct method. It is not necessary to always see the method. This can be implied. |
| **B** | Marks awarded independent of method. |
| **ft** | Follow through marks. Marks awarded for correct working following a mistake in an earlier step. |
| **SC** | Special case. Marks awarded for a common misinterpretation which has some mathematical worth. |
| **M dep** | A method mark dependent on a previous method mark being awarded. |
| **B dep** | A mark that can only be awarded if a previous independent mark has been awarded. |
| **oe** | Or equivalent. Accept answers that are equivalent.<br>eg accept 0.5 as well as $\frac{1}{2}$ |
| **[a, b]** | Accept values between a and b inclusive. |
| **[a, b)** | Accept values $a \leq$ value $< b$ |
| **3.14 …** | Accept answers which begin 3.14 eg 3.14, 3.142, 3.1416 |
| **Use of brackets** | It is not necessary to see the bracketed work to award the marks. |

Examiners should consistently apply the following principles.

**Diagrams**

Diagrams that have working on them should be treated like normal responses. If a diagram has been written on but the correct response is within the answer space, the work within the answer space should be marked. Working on diagrams that contradicts work within the answer space is not to be considered as choice but as working, and is not, therefore, penalised.

**Responses which appear to come from incorrect methods**

Whenever there is doubt as to whether a student has used an incorrect method to obtain an answer, as a general principle, the benefit of doubt must be given to the student. In cases where there is no doubt that the answer has come from incorrect working then the student should be penalised.

**Questions which ask students to show working**

Instructions on marking will be given but usually marks are not awarded to students who show no working.

**Questions which do not ask students to show working**

As a general principle, a correct response is awarded full marks.

**Misread or miscopy**

Students often copy values from a question incorrectly. If the examiner thinks that the student has made a genuine misread, then only the accuracy marks (A or B marks), up to a maximum of 2 marks are penalised. The method marks can still be awarded.

**Further work**

Once the correct answer has been seen, further working may be ignored unless it goes on to contradict the correct answer.

**Choice**

When a choice of answers and/or methods is given, mark each attempt. If both methods are valid then M marks can be awarded but any incorrect answer or method would result in marks being lost.

**Work not replaced**

Erased or crossed out work that is still legible should be marked.

**Work replaced**

Erased or crossed out work that has been replaced is not awarded marks.

**Premature approximation**

Rounding off too early can lead to inaccuracy in the final answer. This should be penalised by 1 mark unless instructed otherwise.

**Continental notation**

Accept a comma used instead of a decimal point (for example, in measurements or currency), provided that it is clear to the examiner that the student intended it to be a decimal point.

**Section A**

| Q | Answer | Mark | Comments |
|---|---|---|---|
| **1** | 2.41 | B1 | |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| **2** | 2 408 000 | B1 | |
| | **Additional Guidance** | | |
| | Ignore punctuation | | |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| **3** | 5 : 8 | B2 | B1 for an equivalent ratio that is not fully simplified eg 15 : 24<br>or<br>0.625 : 1<br>or<br>1 : 1.6 |
| | **Additional Guidance** | | |
| | Equivalent ratio eg 75 : 120, 50 : 80, 30 : 48, 25 : 40, 15 : 24, 10 : 16 | | B1 |
| | A correct simplified ratio written the correct way round but without the colon<br>eg 5 8<br>50 80 | | <br>B1<br>B1 |
| | A correct simplified ratio from 150 : 240 followed by an incorrect simplification<br>eg 75 : 120, 5 : 12<br>15 : 24, 1.5 : 2.4 | | <br>B1<br>B1 |
| | An incorrect simplified ratio from 150 : 240 followed by a correct simplification<br>eg 50 : 120, 5 : 12 | | B0 |
| | 1.5 : 2.4 with no correct simplification | | B0 |

<table>
<tr><th>Q</th><th>Answer</th><th>Mark</th><th>Comments</th></tr>
<tr><td rowspan="6">4</td><td>Cube of side 3 cm correctly drawn on isometric paper</td><td>B2</td><td>B1 cuboid with 3 cm square face correctly drawn on isometric paper<br>or<br>any size cube correctly drawn on isometric paper</td></tr>
<tr><td colspan="3">Additional Guidance</td></tr>
<tr><td colspan="2">Ignore any internal lines drawn</td><td></td></tr>
<tr><td colspan="2">Ignore shading</td><td></td></tr>
<tr><td colspan="2">Mark intention</td><td></td></tr>
<tr><td colspan="2">Correctly drawn on isometric paper means there should be no horizontal lines and no right angles between edges</td><td></td></tr>
</table>

<table>
<tr><th>Q</th><th>Answer</th><th>Mark</th><th>Comments</th></tr>
<tr><td rowspan="4">5</td><td><table><tr><th>Percentage</th><th>Decimal</th><th>Fraction</th></tr><tr><td>3%</td><td>(0).03</td><td>$\frac{3}{100}$</td></tr></table></td><td>B2</td><td>B1<br>(0).03 in correct place in table<br>or<br>$\frac{3}{100}$ in correct place in table<br>or<table><tr><th>Percentage</th><th>Decimal</th><th>Fraction</th></tr><tr><td>3%</td><td>$\frac{3}{100}$</td><td>(0).03</td></tr></table></td></tr>
<tr><td colspan="3">Additional Guidance</td></tr>
<tr><td colspan="2">Ignore any incorrect simplification after correct fraction seen</td><td></td></tr>
</table>

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 6 | 59.5 ÷ 17 | M1 | |
| | 3.5 or $3\frac{1}{2}$ | A1 | oe |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 7 | $\left(\frac{1}{4} =\right) \frac{2}{8}$<br>or<br>converts both fractions to a common denominator with at least one numerator correct<br>or<br>$\frac{9}{8}$<br>or<br>1.125 | M1 | eg $\frac{28}{32}$ and $\frac{8}{32}$<br>oe improper fraction eg $\frac{18}{16}$ or $\frac{27}{24}$ or $\frac{36}{32}$ |
| | $1\frac{1}{8}$ | A1 | oe mixed number eg $1\frac{4}{32}$ |

**Section B**

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 8 (a) | **Alternative method 1** | | |
| | 55 ÷ (7 + 4) or 55 ÷ 11 or 5 | M1 | oe |
| | 7 × their 5 or 35<br>or<br>4 × their 5 or 20 | M1dep | |
| | 7 × their 5 × 16.2 or 35 × 16.2<br>or 567<br>or<br>4 × their 5 × 5.8 or 20 × 5.8<br>or 116 | M1dep | oe |
| | 7 × their 5 × 16.2 + 4 × their 5 × 5.8<br>or<br>567 + 116 | M1dep | oe |
| | 683 | A1 | |
| | **Alternative method 2** | | |
| | 55 ÷ (7 + 4) or 55 ÷ 11 or 5 | M1 | oe |
| | 7 × 16.2 or 113.4<br>or<br>4 × 5.8 or 23.2 | M1 | |
| | 7 × 16.2 + 4 × 5.8<br>or<br>113.4 + 23.2<br>or<br>136.6 | M1dep | dep on previous M1 |
| | their 5 × their 136.6 | M1dep | dep on M3 |
| | 683 | A1 | |

**Mark scheme and additional guidance continue on next page**

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 8 (a) cont'd | **Alternative method 3** | | |
| | 55 ÷ (7 + 4) or 55 ÷ 11 or 5 | M1 | oe |
| | 7 × 16.2 or 113.4<br>or<br>4 × 5.8 or 23.2 | M1 | |
| | their 5 × 7 × 16.2<br>or their 5 × 113.4<br>or 567<br>or<br>their 5 × 4 × 5.8<br>or their 5 × 23.2<br>or 116 | M1dep | oe<br>dep on M2 |
| | their 5 × 7 × 16.2 + their 5 × 4 × 5.8<br>or<br>567 + 116 | M1dep | oe |
| | 683 | A1 | |
| | **Additional Guidance** | | |
| | Up to M3 may be awarded for correct work, with no answer, or incorrect answer, even if this is seen amongst multiple attempts | | |

| Q | Answer | Mark | Comments | |
|---|---|---|---|---|
| 8 (b) | **Alternative method 1** | | | |
| | 1 – 0.3 or 0.7 | M1 | oe eg 100 – 30 or 70(%) | |
| | 84 ÷ their 0.7<br>or<br>120 | M1dep | oe eg 84 ÷ 70 × 100 or 84 ÷ 7 × 10 | |
| | their 120 – 84<br>or<br>their 120 × 0.3 | M1 | oe<br>their 120 must be greater than 84 | |
| | 36 | A1 | | |
| | **Alternative method 2** | | | |
| | (100 – 30) ÷ 10 or 7 | M1 | oe | |
| | 84 ÷ their 7 or 12 | M1dep | oe eg 10% = 12 | |
| | their 12 × 3 | M1dep | oe | |
| | 36 | A1 | | |
| | **Additional Guidance** | | | |
| | In alt 2 allow a correct method for working with a percentage other than 10%<br>eg 100 – 30 = 70%, 84 ÷ 70 = 1.2, 1.2 × 30 = 36 | | | M1M1M1A1 |
| | 25.20 or 58.80 or 109.20 | | | M0M0M0A0 |

<table>
<tr><th>Q</th><th>Answer</th><th>Mark</th><th>Comments</th></tr>
<tr><td rowspan="5">8 (c)</td><td>180 – 59 or 121<br>or<br>180 – 70 or 110</td><td>M1</td><td>may be seen in the table<br>(Adults total =) 121<br>or<br>(5 km total =) 110</td></tr>
<tr><td>(Adult 5 km =) 97</td><td>A1</td><td>implied by 0.538… or 0.539 or 0.54</td></tr>
<tr><td>$\frac{\text{their } 97}{180}$<br>or 0.538… or 0.539 or 0.54<br>or<br>0.55 × 180 or 99</td><td>M1</td><td>oe<br>their 97 must be their Adult 5 km and must be less than 180<br>accept 0.53 with 97 seen</td></tr>
<tr><td>0.538… and Yes<br>or<br>0.539 and Yes<br>or<br>0.54 and Yes<br>or<br>97 and 99 and Yes</td><td>A1ft</td><td>oe percentages or two fractions with common denominator<br>ft their 97<br>accept 0.53 with 97 seen</td></tr>
<tr><td colspan="3">Additional Guidance</td></tr>
<tr><td colspan="3"><table>
<tr><th></th><th>Child</th><th>Adult</th><th>Total</th></tr>
<tr><td>3 km</td><td>46</td><td>24</td><td>70</td></tr>
<tr><td>5 km</td><td>13</td><td>97</td><td>110</td></tr>
<tr><td>Total</td><td>59</td><td>121</td><td>180</td></tr>
</table></td></tr>
</table>

| Q | Answer | Mark | Comments | |
|---|---|---|---|---|
| 9 (a) | 525, 575, 625, 675 | B1 | correct midpoints, allow one error | |
| | their 525 × 5 + their 575 × 6 + their 625 × 7 + their 675 × 2<br>or<br>2625 + 3450 + 4375 + 1350<br>or<br>11 800 | M1 | correct midpoints, allow one error<br>or<br>their midpoints can be on or between the class boundaries | |
| | their 11 800 ÷ 20 or 590 | M1 | their 11 800 must be the sum of their 4 midpoints × frequency | |
| | 637 − their 590 | M1dep | dep on previous M1<br>their 590 must be less than 637 | |
| | 47 | A1 | | |
| | **Additional Guidance** | | | |
| | Up to M2 may be awarded for correct work, with no answer, or incorrect answer, even if this is seen amongst multiple attempts | | | |
| | 525.5, 575.5, 625.5, 675.5<br>2627.5 + 3453 + 4378.5 + 1351 = 11 810, 11 810 ÷ 20 = 590.50, 46.50 | | | B1<br>M1M1M1A1 |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 9 (b) | **Alternative method 1** | | |
| | 18 000 – 13 200 or 4800 | M1 | implied by 200 |
| | their 4800 ÷ 24 or 200 | M1 | oe<br>their 4800 must be less than or equal to 18 000 |
| | $\frac{\text{their } 200}{1600}$ (× 100)<br>or<br>0.125 (× 100)<br>or<br>$\frac{1}{8}$<br>or<br>1600 × 0.12 or 192<br>and 1600 × 0.13 or 208 | M1dep | oe<br>dep on previous M1 |
| | 12.5 | A1 | allow 13 with M3 scored |
| | **Alternative method 2** | | |
| | 18 000 – 13 200 or 4800 | M1 | |
| | 1600 × 24 or 38 400 | M1 | oe |
| | $\frac{\text{their } 4800}{\text{their } 38\,400}$ (× 100)<br>or<br>0.125 (× 100)<br>or<br>$\frac{1}{8}$<br>or<br>38 400 × 0.12 or 4608<br>and 38 400 × 0.13 or 4992 | M1dep | oe<br>dep on previous M1<br>their 4800 must be less than or equal to 18 000 |
| | 12.5 | A1 | allow 13 with M3 scored |

**Mark scheme and additional guidance continue on next page**

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 9 (b) cont'd | **Alternative method 3** | | |
| | 18 000 – 13 200 or 4800 | M1 | implied by 3 |
| | their 4800 ÷ 1600 or 3 | M1 | oe<br>their 4800 must be less than or equal to 18 000 |
| | $\frac{\text{their } 3}{24}$ (× 100)<br>or<br>0.125 (× 100)<br>or<br>$\frac{1}{8}$<br>or<br>24 × 0.12 or 2.88<br>and 24 × 0.13 or 3.12 | M1dep | oe<br>dep on previous M1 |
| | 12.5 | A1 | allow 13 with M3 scored |
| | **Additional Guidance** | | |
| | Up to M2 may be awarded for correct work, with no answer, or incorrect answer, even if this is seen amongst multiple attempts | | |
| | 18 000 – 13 200 may be embedded | | |
| | 18 000 – 13 200 – 1600 – 1600 – 1600 | | M1M1 |
| | 18 000 – 1600 × 3 = 13 200 | | M1M1 |
| | 18 000 ÷ 24 = 750, $\frac{750}{1600}$ = 0.47 = 47% | | M0M1M1A0 |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 9 (c) | **Alternative method 1** | | |
| | 7 | B1 | may be implied |
| | their 7 × 13.5(0)<br>or<br>3 × 13.5(0) + 4 × 13.5(0)<br>or 94.5(0) | M1 | oe<br>their 7 can be 6, 8, 9 or 19<br>or the sum of 2 integer time periods |
| | $\frac{1}{5}$ × their 94.5(0) or 18.9(0) | M1 | oe |
| | their 94.5(0) – their 18.9(0)<br>or<br>75.6 | M1dep | oe<br>dep on previous M1<br>$\frac{4}{5}$ × their 94.5(0) oe M2 |
| | 75.60 | A1ft | correct money notation<br>ft from their 7, their 7 can be 6, 8, 9 or 19 or the sum of 2 integer time periods |
| | **Alternative method 2** | | |
| | 7 | B1 | may be implied |
| | $\frac{1}{5}$ × 13.5(0) or 2.7(0) | M1 | oe |
| | 13.5(0) – their 2.7(0) or 10.8(0) | M1dep | oe<br>dep on previous M1<br>$\frac{4}{5}$ × 13.5(0) oe M2 |
| | their 7 × their 10.8(0)<br>or<br>3 × their 10.8(0) + 4 × their 10.8(0)<br>or 75.6 | M1 | oe<br>their 7 can be 6, 8, 9 or 19<br>or the sum of 2 integer time periods<br>their 10.8(0) must be less than 13.50 |
| | 75.60 | A1ft | correct money notation<br>ft from their 7, their 7 can be 6, 8, 9 or 19 or the sum of 2 integer time periods |

**Additional guidance continues on next page**

**9 (c) cont'd**

**Additional Guidance**

| **Hours worked** | **hours × 13.5(0)** | $\frac{1}{5}$ **× total** | **ft answer** |
|---|---|---|---|
| 3 | 40.5(0) | 8.1(0) | 32.40 |
| 4 | 54 | 10.8(0) | 43.20 |
| 6 | 81 | 16.2(0) | 64.80 |
| 8 | 108 | 21.6(0) | 86.40 |
| 9 | 121.5(0) | 24.3(0) | 97.20 |
| 19 | 256.5(0) | 51.3(0) | 205.20 |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 10 (a) | Square of side length 6 cm | B3 | B2 a shape with area of 36 $cm^2$<br>or 9 and 6 seen<br>B1 a square with side length less than or equal to 10 cm<br>or $\sqrt{81}$ or 9 seen |
| | Any rectilinear shape drawn in the north west corner | B1 | less than or equal to 1 cm of top and left edges of grid |
| | **Additional Guidance** | | |
| | Mark intention | | |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 10 (b) | 50 or 3 or 30 | M1 | |
| | 50 × 3 × 30<br>or<br>50 × 3 × 4 × 7 | M1dep | allow use of 28, 29, 30 or 31 for 30 |
| | 4500 with 50 and 3 seen<br>or<br>4200 with 50 and 3 seen | A1 | |
| | **Additional Guidance** | | |
| | 50 × 3 × 31 | | M1M1A0 |
| | 48 × 3 × 30 | | M1M0A0 |
| | 48 × 3.21 × 30 | | M1M0A0 |
| | 48 × 3.21 × 28 | | M0M0A0 |
| | 48 × 3.21 × 29 or 4468.21 rounded to 4500 | | M0M0A0 |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| **10 (c)** | **Alternative method 1** | | |
| | $\pi \times 5 \times 5$ ($\times 2$)<br>or $25\pi$ or [78.5, 78.6]<br>or $50\pi$ or [157, 157.2] | M1 | oe |
| | $\pi \times 5 \times 2 \times 1.8$ or $18\pi$<br>or [56.5, 56.6] | M1 | oe |
| | 2 × their $25\pi$ + their $18\pi$<br>or<br>their $50\pi$ + their $18\pi$<br>or<br>2 × their [78.5, 78.6] + their [56.5, 56.6]<br>or<br>their [157, 157.2] + their [56.5, 56.6] | M1dep | oe<br>dep on M2 |
| | [213, 214] or $68\pi$ | A1 | |
| | $\frac{3}{4}$ × their [213, 214] or [159, 161] or $51\pi$ | M1 | oe<br>their [213,214] cannot be 153 |
| | [159, 161] and Yes | A1ft | ft their [213, 214] or their $68\pi$ which must be $> 153$ |

**Mark scheme continues on next page**

| Q | Answer | Mark | Comments |
|---|---|---|---|
| **10 (c) cont'd** | **Alternative method 2** | | |
| | $\pi \times 5 \times 5$ (× 2)<br>or $25\pi$ or [78.5, 78.6]<br>or $50\pi$ or [157, 157.2] | M1 | oe |
| | $\pi \times 5 \times 2 \times 1.8$ or $18\pi$<br>or [56.5, 56.6] | M1 | oe |
| | 2 × their $25\pi$ + their $18\pi$<br>or<br>their $50\pi$ + their $18\pi$<br>or<br>2 × their [78.5, 78.6] + their [56.5, 56.6]<br>or<br>their [157, 157.2] + their [56.5, 56.6] | M1dep | oe<br>dep on M2 |
| | [213, 214] or $68\pi$ | A1 | |
| | $\frac{153}{\text{their [213,214]}}$ (× 100)<br>or<br>[0.71, 0.72] or [71, 72](%) | M1 | their [213,214] cannot be 153 |
| | [0.71, 0.72] and Yes<br>or<br>[71, 72](%) and Yes | A1ft | ft their [213, 214] or their $68\pi$ which must be > 153 |

**Mark scheme and additional guidance continue on next page**

| Q | Answer | Mark | Comments | |
|---|---|---|---|---|
| **10 (c) cont'd** | **Alternative method 3** | | | |
| | $\pi \times 5 \times 5$ ($\times 2$)<br>or $25\pi$ or [78.5, 78.6]<br>or $50\pi$ or [157, 157.2] | M1 | oe | |
| | $\pi \times 5 \times 2 \times 1.8$ or $18\pi$<br>or [56.5, 56.6] | M1 | oe | |
| | 2 × their $25\pi$ + their $18\pi$<br>or<br>their $50\pi$ + their $18\pi$<br>or<br>2 × their [78.5, 78.6] + their [56.5, 56.6]<br>or<br>their [157, 157.2] + their [56.5, 56.6] | M1dep | oe<br>dep on M2 | |
| | [213, 214] or $68\pi$ | A1 | | |
| | $153 \times \frac{4}{3}$ or 204 | M1 | oe | |
| | 204 and [213, 214] and Yes | A1ft | ft their [213, 214] or their $68\pi$ which must be $>$ 153 | |
| | **Additional Guidance** | | | |
| | $\pi \times 5 \times 5 \times 1.8 = 141.4$, $141.4 \div 4 \times 3 = 106.05$ and No | | | M1M0M0A0<br>M1A0ft |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 11 (a) | Plots (11, 150) and (16, 190) correctly | B1 | $\pm \frac{1}{2}$ a small square<br>ignore any additional points plotted |
| | Appropriate line of best fit passing through (2, [40, 80]) and (18, [170, 240]) | B1 | for the 10 or 12 points<br>intended single straight line |
| | Draws a vertical line from 14 to their line of best fit | M1 | implied by mark at the correct place on their line of best fit or on the vertical axis or the correct reading from their line of best fit<br>their line of best fit must be increasing throughout and go from at least 12 to 16 horizontally<br>allow a curve or dotted line but not zig-zags |
| | Correct reading from their line of best fit | A1ft | $\pm \frac{1}{2}$ a small square<br>ft their line of best fit which must be increasing throughout<br>allow a curve or dotted line but not zig-zags |
| | miles | B1 | |
| | **Additional Guidance** | | |
| | If no line of best fit of any sort is drawn then the only marks available are the B1 for plotting the 2 extra points and the B1 for the units. | | |
| | No points are plotted, but a line of best fit drawn can score all but the first mark | | |

| Q | Answer | Mark | Comments |
|---|---|---|---|
| 11 (b) | 1.5 × 4.2 or 6.3(0)<br>or<br>0.04 × 85 or 3.4(0) | M1 | oe |
| | 1.5 × 4.2 + 0.04 × 85 calculated in the correct order<br>or<br>6.3(0) + 3.4(0)<br>or<br>9.7(0) | M1dep | oe |
| | 9.7(0) and Yes | A1 | oe eg 30p under |
| | **Additional Guidance** | | |
| | Ignore any attempt to find the difference after 9.7(0) seen | | |
| | 1.5 × 4.2 + 0.04 × 85, 6.3 + 0.04 = 6.34, 6.34 × 85 = 538.9 | | M1M0A0 |