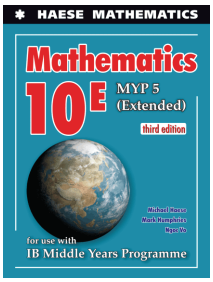


ERRATA

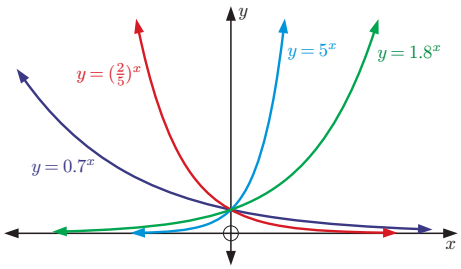
MATHEMATICS 10E MYP 5 (Extended) (3rd edition)

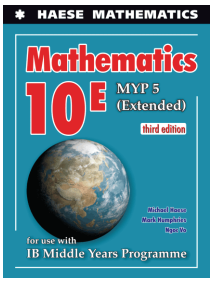
Third edition - 2025 third reprint

The following erratum was made on 01/Jul/2026

page 600 **ANSWERS EXERCISE 23B** Question **2**, should be drawn to better scale:

2





ERRATA

MATHEMATICS 10E MYP 5 (Extended) (3rd edition)

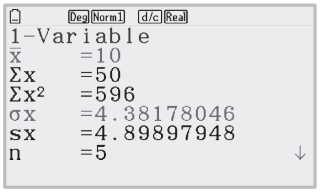
Third edition - 2024 second reprint

The following erratum was made on 28/Mar/2025

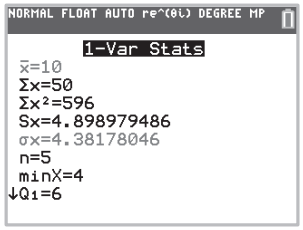
page 391 **SECTION 18G EXAMPLE 11** Solution HP Prime screen shot should read:

Sunblessed:

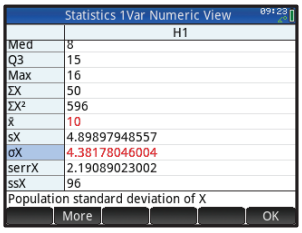
Casio fx-CG50



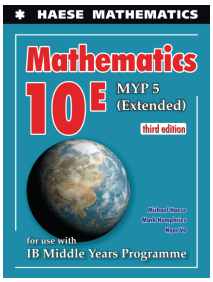
TI-84 Plus CE



HP Prime



Using technology, $\overline{x} = 10$ and $\sigma \approx 4.38$.



ERRATA

MATHEMATICS 10E MYP 5 (Extended) (3rd edition)

Third edition - 2023 first reprint

The following errata were made on 29/Sep/2023

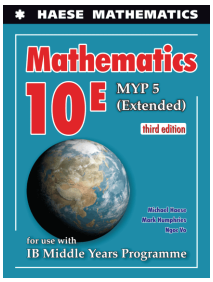
page 368 **SECTION 18A** Modal class definition should read:

The **modal class** is the class interval with the highest frequency.

page 493 **SECTION 23B** Second dot point should read:

Notice that:

- The y-intercept of the function is 1.
- The graph lies entirely above the x-axis.



ERRATA

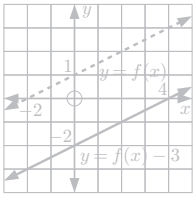
MATHEMATICS 10E MYP 5 (Extended) (3rd edition)

Third edition - 2022 first print

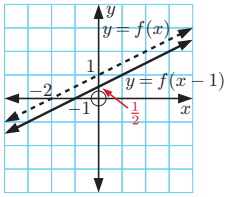
The following erratum was made on 26/Jun/2023

page 590 **ANSWERS EXERCISE 20E** Question **3 b**, should have correct y-intercept:

3 **a**



b



The following errata were made on 06/Dec/2022

page 336 **REVIEW SET 16B** Question **11 c**, swap order of parts **i** and **ii** to:

11 In triangle ABC, AB = 6 cm, BC = 8 cm, and $\widehat{ACB}$ measures 30°.

a Find the two possible values for $\widehat{BAC}$.

b Illustrate the two possible triangles.

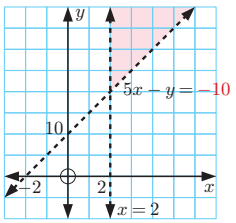
c For each possible triangle, find:

i the measure of $\widehat{ABC}$ **ii** the length of [AC]

iii the area of the triangle.

page 570 **ANSWERS REVIEW SET 12A** Question **7**, should have correct function equation:

7



page 576 **ANSWERS REVIEW SET 16B** Question **11 c**, to match change in question, swap order of parts **i** and **ii** to:

7 **c** **i** If $\widehat{BAC} \approx 41.8°$, $\widehat{ABC} \approx 108.2°$.
If $\widehat{BAC} \approx 138.2°$, $\widehat{ABC} \approx 11.8°$.

ii If $\widehat{BAC} \approx 41.8°$, AC ≈ 11.4 cm.
If $\widehat{BAC} \approx 138.2°$, AC ≈ 2.46 cm.

iii If $\widehat{BAC} \approx 41.8°$, area ≈ 22.8 cm^2.
If $\widehat{BAC} \approx 138.2°$, area ≈ 4.91 cm^2.

The following errata were made on 03/Nov/2022

page 554 **ANSWERS EXERCISE 6B** Question **14**, should read:

14 $n = 0$, $\frac{2}{3}$, or 3

page 555 **ANSWERS REVIEW SET 6A** Question **9**, should read:

9 $\frac{72}{48}$ or $\frac{-72}{-48}$

The following errata were made on 11/Oct/2022

page 570 **ANSWERS REVIEW SET 12B** Question **6 c**, should read:

6 **a** $x > 2$ and $y \leqslant -3$ **b** $2x - y \leqslant -4$
c $x \geqslant 0$, $y \geqslant 0$, $x + y \geqslant 3$, and $x + 3y \geqslant 6$

page 605 **ANSWERS EXERCISE 24B** Questions **3 h** and **4 a**, should read:

3 **a** $30°$ and $150°$ **b** $30°$ and $330°$ **c** $45°$ and $135°$
d $90°$ and $270°$ **e** $210°$ and $330°$ **f** $270°$
g $150°$ and $210°$ **h** $0°$, $180°$, and $360°$
i $45°$ and $225°$ **j** $30°$ and $210°$ **k** $120°$ and $300°$

4 **a** $0°$, $180°$, and $360°$ **b** $90°$ and $270°$