

## ERRATA

### MATHEMATICS 8 MYP 3 (3rd edition)

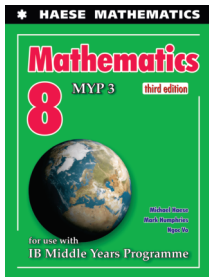
Third edition - 2025 fourth reprint

The following erratum was made on 16/Mar/2026

page 490 ANSWERS EXERCISE 19E Question 7 b, should read:

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5 6 cm      6  $k = 1.5$       7 a 6 cm      b 60



## ERRATA

### MATHEMATICS 8 MYP 3 (3rd edition)

Third edition - 2023 second reprint

The following errata were made on 04/Oct/2023

page 374 **SECTION 18D** Last paragraph, should read:

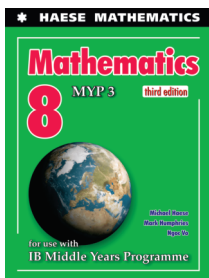
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The **modal class** is the class **interval** with the highest frequency. In this case the modal class is 20 to 29 cars.

page 376 **DISCUSSION** Second dot point, should read:

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- If the data values are grouped in **class intervals** on a frequency table or column graph, do we still know what the highest and lowest values are?



## ERRATA

### MATHEMATICS 8 MYP 3 (3rd edition)

Third edition - 2022 first reprint

The following errata were made on 05/May/2023

page 400 **EXAMPLE 4** Solution **b**, should read:

- b** In any isosceles triangle, the line joining the apex to the midpoint of the base bisects the **angle at the apex**.

page 458 **ANSWERS EXERCISE 4G** Question **1 j**, should read:

- |                               |                                      |                   |                   |
|-------------------------------|--------------------------------------|-------------------|-------------------|
| <b>1 a</b> $x + 6$            | <b>b</b> $q + 11$                    | <b>c</b> $3b + 3$ | <b>d</b> $2a + 7$ |
| <b>e</b> $2d$                 | <b>f</b> $2q + 5$                    | <b>g</b> $2y$     | <b>h</b> $3z$     |
| <b>i</b> $2g^2$               | <b>j</b> <b>cannot be simplified</b> | <b>k</b> $w^2$    |                   |
| <b>l</b> cannot be simplified | <b>m</b> $2x$                        | <b>n</b> $9ab$    | <b>o</b> $4m$     |

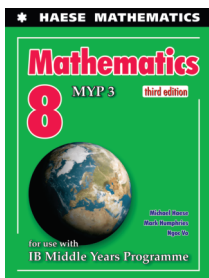
The following errata were made on 13/Oct/2022

page 62 **EXAMPLE 15** Solution **b**, should show division as:

<b>Example 15</b>	<b>Self Tutor</b>
Find:	
<b>a</b> $2.7 \div 0.3$	<b>b</b> $0.002 \div 0.08$
$\begin{aligned} \mathbf{a} \quad & 2.7 \div 0.3 \\ &= \frac{2.7 \times 10}{0.3 \times 10} \\ &= \frac{27}{3} \\ &= 9 \end{aligned}$	$\begin{aligned} \mathbf{b} \quad & 0.002 \div 0.08 \\ &= \frac{0.002 \times 100}{0.08 \times 100} \\ &= \frac{0.2}{8} \\ &= 0.025 \end{aligned}$ <div style="text-align: right; margin-top: 10px;"> <math display="block">\begin{array}{r} 0.025 \\ 8 \overline{) 0.2000} \\ \underline{0.20} \phantom{00} \\ 0 \phantom{00} \phantom{00} \\ \underline{0.20} \phantom{00} \\ 0 \phantom{00} \phantom{00} \\ \underline{0.20} \phantom{00} \\ 0 \phantom{00} \phantom{00} \\ \underline{0.20} \phantom{00} \\ 0 \phantom{00} \phantom{00} \end{array}</math> </div>

page 68 **EXAMPLE 18** Solutions **a** and **b**, should show division as:

<b>Example 18</b>	<b>Self Tutor</b>
Write as a recurring decimal:	
<b>a</b> $\frac{7}{9}$	<b>b</b> $\frac{5}{11}$
$\begin{aligned} \mathbf{a} \quad & \frac{7}{9} \\ &= 0.7777 \dots \\ &= 0.\overline{7} \end{aligned}$	$\begin{aligned} & 0.4545 \dots \\ & 11 \overline{) 5.0000} \\ & \underline{44} \phantom{00} \\ & 60 \phantom{00} \\ & \underline{55} \phantom{00} \\ & 50 \phantom{00} \\ & \underline{45} \phantom{00} \\ & 50 \phantom{00} \\ & \underline{45} \phantom{00} \\ & 50 \phantom{00} \end{aligned}$



## ERRATA

### MATHEMATICS 8 MYP 3 (3rd edition)

Third edition - 2021 first print

The following errata were made on 08/Aug/2022

page 17 Blue boxes, should read:

**C**

## FACTORS

The **factors** of a **positive integer** are the **positive integers** which divide exactly into it.

**D**

## PRIME AND COMPOSITE NUMBERS

A **prime number** is a **positive integer** which has exactly two distinct factors, 1 and itself.

A **composite number** is a **positive integer** which has more than two different factors.

The following erratum was made on 10/May/2022

page 491 **ANSWERS EXERCISE 19G** Question **7**, should read:

6 1.52 m    7 9.9 s    8  $\approx 117$  m    9 2.4 cm

The following erratum was made on 05/Jan/2022

page 214 **ACTIVITY 1** Printable table icon should exist.

The following erratum was made on 18/Aug/2021

page 229 **SECTION 11F** Area of circle diagram should not include "cm":

Area of circle =  $\pi r^2$

