

Supporting Mathematics Home Learning

Mr Ben Kriszyk & Mr Ryan Redfern

Year 7-12

Parent Information Night Carousel 2026

Trinity College is committed to continuous improvement.

Please help us understand which sessions are most relevant and appropriate to our families at the 2026 Year 7-12 PIN Carousel.

STEP 1:

SCAN THE QR CODE AT EACH SESSION

STEP 2:

SELECT THE SESSION YOU'RE CURRENTLY ATTENDING



Home Screen/Dashboard



Dashboard

Assigned

Skills

Textbook

0min



0



Hey, Ben!



Customise

Your assigned tasks



2025 Yr10C1a 1.3.2 -
Measurement Review

Due in 6 days

[View all](#)

Get Started



Your teacher
assigned a task.
Let's start here.

Your recommended practice

Complete the discovery check-in to get recommended practice tasks to help you grow



[Start check-in](#)

Online Textbook

Dashboard Assigned Skills **Textbook**

Omin ⚡ 0

Lesson Practice Start adaptive task

Search

Australian Curriculum Year 10 Advanced -v9 2025

1. Indices and surds

- 1.01 Index laws
- 1.02 Negative indices
- 1.03 Optional: Simplify surds
- 1.04 Optional: Add and subtract surds
- 1.05 Optional: Multiply and divide surds
- 1.06 Optional: Binomial expansions with surds
- 1.07 Optional: Rationalise the denominator
- 1.08 Optional: Fractional indices

Example 1

Simplify $6x^2 \times 4x^6$ using index laws.

Worked Solution

Close question walkthrough

2.1.2 Introducing Index Laws Using Variables

1. Simplify the following using the Index Laws:

$6x^2 \times 4x^6$

=

Video Hint Check

Step by step worked solutions

Human guided examples

Online Textbook

The practice tab is where you can access addition questions



Dashboard

Assigned

Skills

Textbook

Omin



0



Search

Australian Curriculum Year 10 Advanced -v9 2025

1. Indices and surds

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- 1.02 Negative indices
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Lesson **Practice**

Start adaptive task

Questions Worksheet

Try question ...

Fill in the blank to make the equation true.

$$b^4 \times b^{\square} = b^7$$

Try question ...

Simplify the following, giving your answer in index form:

$$y^3 \times y^2$$

Try question ...

Simplify the following, giving your answer in index form:

$$x^4 \times x^{-2}$$

Try question ...

$2y^2 \times 3y^3 = 6y^6$

a Is the statement true or false?

False A True B

Homework Help



Simplify the following, giving your answer in index form:

$$y^3 \times y^2$$

$$y^3 \times y^2 =$$



**Last resort:
Skip step
button**

Submit step

View next step

Assistant Help
(limited to 5 qs
per day)



Help

Go to the lesson
related to this
particular question



Lesson



Calculator

Tools related to
solving the problem
e.g. Glossary



Toolbox



More

Mathspace Assistant

I'm still learning how to help with this question. We won't be able to chat, but I can still give hints!

Can I get a video, please?

Can I get a hint, please?

Can I get an example, please?

Help

Promoting Mastery



Yr 7 Order of Operations Task

1 2 3 4 5

3. Consider the expression $20 \div 4 \times 5$.

3a Which operation should we perform first?

Multiply 4 by 5. A

...

The correct option was B

Multiply 4 by 5. A

Divide 20 by 4. B

...

3b Now, evaluate $20 \div 4 \times 5$.

$20 \div 4 \times 5 = 20$

...

$20 \div 4 \times 5 = 25$

...

Question 3 completed

Just 2 questions to go!

How was this question? ⚙️

[Try Again](#) [Continue](#)

Stay Informed

Dashboard Assigned Skills Textbook

Omin - 0 



Hey, Ben!



 **Ben Kriszyk**
 Trinity College (WA)
 2025 Yr 10 Course 1a KRISZYK
 Year 10

 **Toolbox**

Activity

Class leaderboard

Enable accessibility mode

Join a class

Settings


Exit Student Experience

Interested in keeping up to date with how your son is progressing with his Homework or how his mathematical skills are developing?

Your assigned tasks


2025 Yr10C1a 1.3.2 - Measurement Review
Due in 6 days

[View all](#)

 **Get Started** ✕
Your teacher assigned a task. Let's start here.

Your recommended practice

Complete the discovery check-in to get recommended practice tasks to help you grow



 [Start check-in](#)

Stay Informed



Dashboard

Assigned

Skills

Textbook



Save personal details

SKILLS MAP

Your grade level

Your grade level will determine what skills are shown in your skills map and your check-ins.

Year 10

MATH CONTENT SETTINGS

Textbook focus

The content you will see throughout Mathspace is based on this setting

Australian Curriculum Year 10 Advanced -v9 2025

PARENTS & GUARDIANS

People following your progress

Parents and guardians following your progress will receive a weekly email with details about the tasks you've worked on and points you've earned.

You do not have anyone following your progress.

+ Add a parent/guardian(s)

2026 Parents & Carers Information Evening



Curious about the Classroom?



OneNote

Journal notes
Homework help



SEQTA

Course Programs
Upcoming Assessment Dates

OneNote – Digital note keeping

The screenshot shows a OneNote page titled "1.02.2 Expanding Double Brackets - OneNote". The interface includes a menu bar (File, Home, Insert, Draw, History, Review, View, Class Notebook), a search bar, and a toolbar with drawing tools. The page content is as follows:

Left sidebar (Table of Contents):

- 1.01.2 Welcome & Introduct...
- Expectations
- What if...
- Housekeeping
- Journal Setup
- Goal Setting
- 1.01.3 Algebra Review
- 1.01.5 Algebra Review: Substi...
- 1.02.1 Expanding Brackets
- 1.02.2 Expanding Double Bra...**
- 1.02.05 Skills Practice

Main content:

Outside outside terms
Inside Inside terms
Last last terms

$x \times x = x^2$
 $x \times 4 = 4x$
 $6 \times x = 6x$
 $6 \times 4 = 24$

$x^2 + 4x + 6x + 24$
 $x^2 + 10x + 24$

3. Box Method

	x	$+6$
x	$x \times x = x^2$	$x \times 6 = 6x$
$+4$	$4 \times x = 4x$	$4 \times 6 = 24$

$(x+6)(x+4)$
 $x^2 + 6x + 4x + 24$
 $x^2 + 10x + 24$

This is just the word version of crab claw

• Be careful of negative terms and don't forget to simplify.

Practice : Expand

Student Sharepoint



Learn

Welcome

WELCOME

ASSESSMENTS

COURSES

DASHBOARD

DIREQT MESSAGES

DOCUMENTS

NOTICES

PORTAL

REPORTS

SETTINGS

TIMETABLE

Outlook

Student Sharepoint

Library

Clickview

NAP Locked Down Browser - MAC

NAP Locked Down Browser - Windows

Install Printer

Duke of Edinburgh

Sport Fixtures

Sport Training

Sports Lists

Trinity Certificate

Web Print

Career Tools

Chants

Policies

Clipboard

JAX BALJIC
1044 // 32016459

Student Sharepoint

Math > Yr7 > Courses > Course 1 > Tests

Share Copy link Add shortcut to OneDrive

All Documents Add view



Name	Modified	Modified By
2014	December 4, 2016	Ben Kriszyk
2015	December 4, 2016	Ben Kriszyk
2016	December 4, 2016	Ben Kriszyk
2017	October 30, 2017	Claire Wilson
2018	December 5, 2018	Ben Kriszyk
2019	November 25, 2019	Ben Kriszyk
2020	December 7, 2020	Amanda Marocchi
2021	November 30, 2021	Ben Kriszyk
2022	December 5, 2022	Ben Kriszyk
2023	November 3, 2024	Fletcher Cooke
2024	November 3, 2024	Fletcher Cooke
2025	December 8, 2025	Galvin Francisco

Thank you for your time this
Evening