

Year 11 Revision Conference 1
15th November
How to revise in Maths

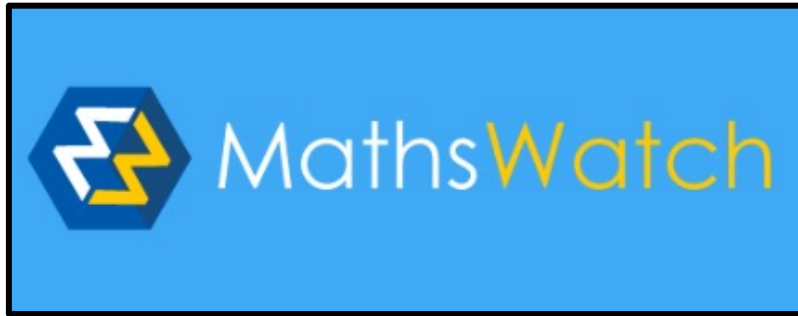
Rationale

To prepare year 11 students for forthcoming public examinations so that they know:

1. How to revise and organise their time
2. How to interpret examination questions and where to begin with each paper
3. How to manage stress and anxiety
4. Where to go to receive additional help and support

How do I revise for Maths?

The best way to improve is to.....
practise, practise, practise!



Past Papers, Mark Schemes
& Worked Solutions

Google Classroom

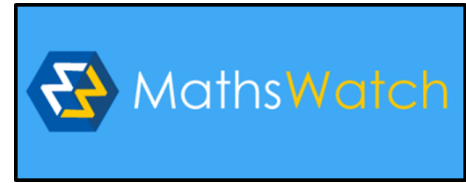
How do I use  to Revise for Maths?

1. Topic List

2. Video (One Minute or Whole Video)

3. Interactive Questions

1. Topic List – Why?




Aiming for a 5 – must **master** Grade 1 – 4 content.

2. Video - Login

Login: Firstname**Lastname**@isca
Password: factor

Video



MathsWatch

Please choose a video in the menu opposite.

Find a Clip

Qualification

Tier

Grade

Topic

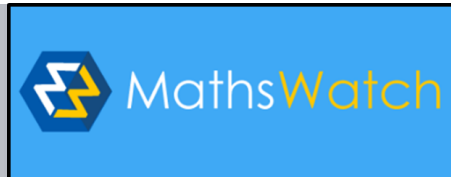
Search

Choose Clip (251)

Clip	Title
1	Place Value
2	Ordering Integers
3	Ordering Decimals
4	Reading Scales
5	Simple Mathematical Notation
6a	Real-Life Tables - Time
6b	Real-Life Tables - Timetables and Distance Ta
7	Introduction to Algebraic Conventions
8	Coordinates

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life



2. Video – How?

Login: Firstname**Lastname**@isca
Password: factor

Clip 119 Volume of a Prism One Minute Maths Interactive Questions Worksheet

Quick Revision
Watch One Minute Maths Video
Approximately 1 minute

VOLUME OF A PRISM

Need full explanation
Watch Full Video
6 minutes 7 seconds

05:07

Find a Clip

Qualification: GCSE

Tier: All

Grade: All

Topic: All

Search: 119

Choose Clip (1)

Clip	Title
119	Volume of a Prism

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life

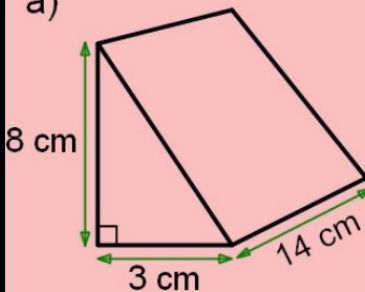


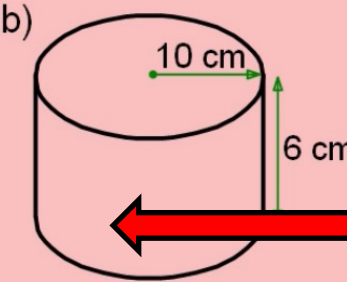
2. Video – How?

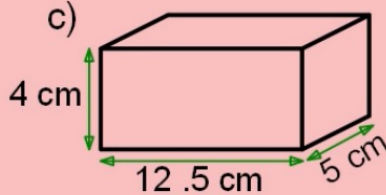
Login: Firstname**Lastname**@isca
Password: factor

Clip 119 Volume of a Prism Full Version Interactive Questions Worksheet

Find the volume of these three prisms
For question b) take π to be 3.142

a) 

b) 

c) 

Pause the video when directed to.

Complete the skill practice questions

Find a Clip

Qualification GCSE

Tier All

Grade All

Topic All

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life

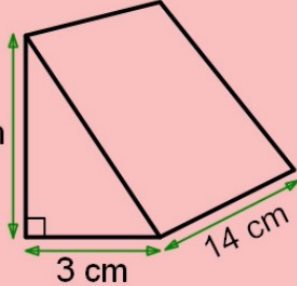
3. Interactive Questions

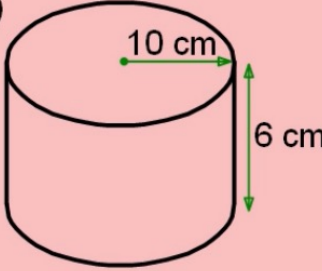
Login: FirstnameLastname@isca
Password: factor

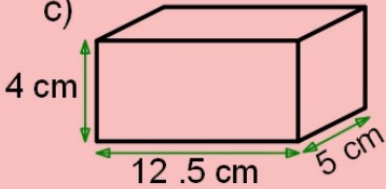
Clip 119 Volume of a Prism

Full Version Interactive Questions Worksheet

Find the volume of these three prisms
For question b) take π to be 3.142

a) 

b) 

c) 

Find a Clip

Qualification GCSE

Tier All

Grade All

Topic All

Choose

Clip	Title
119	Volume of a Prism

Interactive Questions

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life

3. Interactive Questions

Login: Firstname**Lastname**@isca
Password: factor

Clip 119 Volume of a Prism - Question 1

Standard Questions 1 2 3 4 5 Harder Questions 1 2 3

Question Progress

Find the volume of this triangular prism

5 cm

8 cm

11 cm

Standard Questions (Skill)

Submit Answer

cm³

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life



MathsWatch



3. Interactive Questions

Login: Firstname**Lastname**@isca
Password: factor

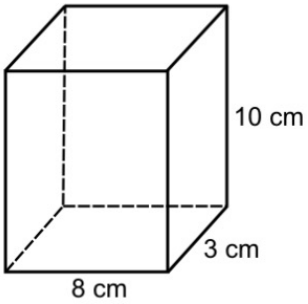
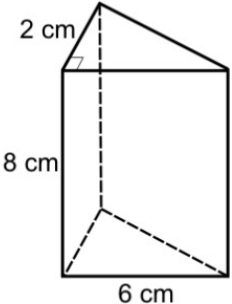
Clip 119 Volume of a Prism - Question 6

Standard Questions 1 2 3 4 5 Harder Questions 1 2 3

Question Progress

Find the ratio of the volume of the triangular prism to the volume of the cuboid.
Give your answer in its simplest form.

Harder Questions (Problem Solving)



triang. prism: cm³

cuboid: cm³

ratio:

Submit Answer

<https://www.vle.mathswatch.com/vle/>

Inspiration For Life

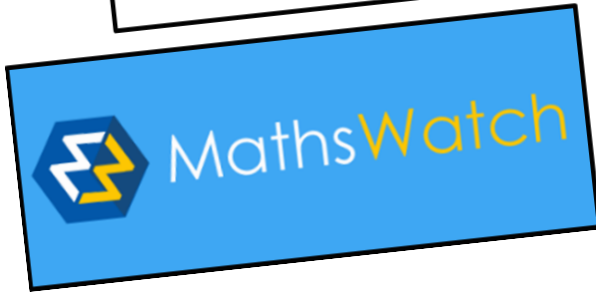


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In Summary...

The best way to improve is to.....
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