

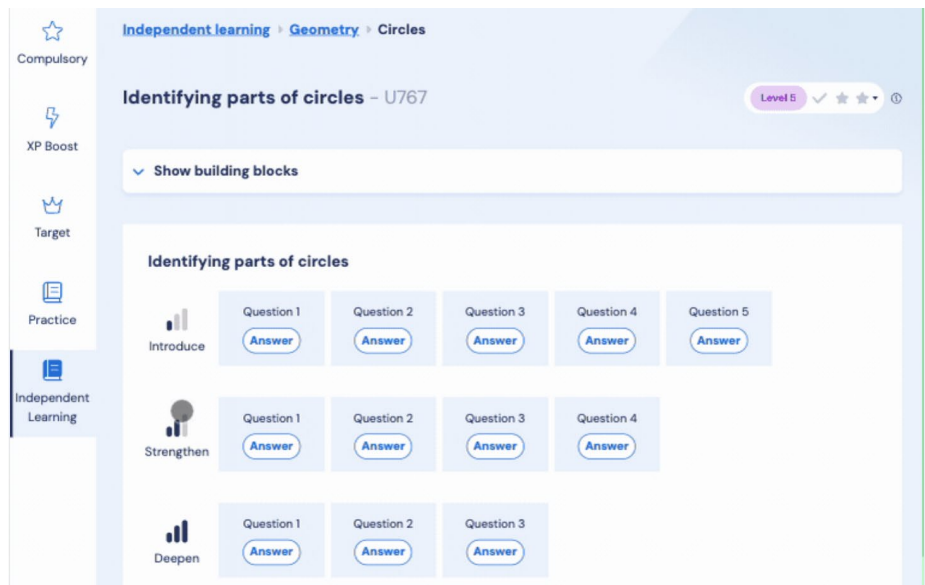
# REVISING INDEPENDENTLY WITH SPARX

## STEP ONE: Finding independent learning

When you log in you will see the independent learning feature in the top right hand corner (circled in red below).

You can choose to work on any topic by:

- Typing one of the following in the Search for topics field:
  - The name of a topic
  - A keyword
  - A code given to you in the list below.
- Browsing the content by clicking on one of the main Strands:



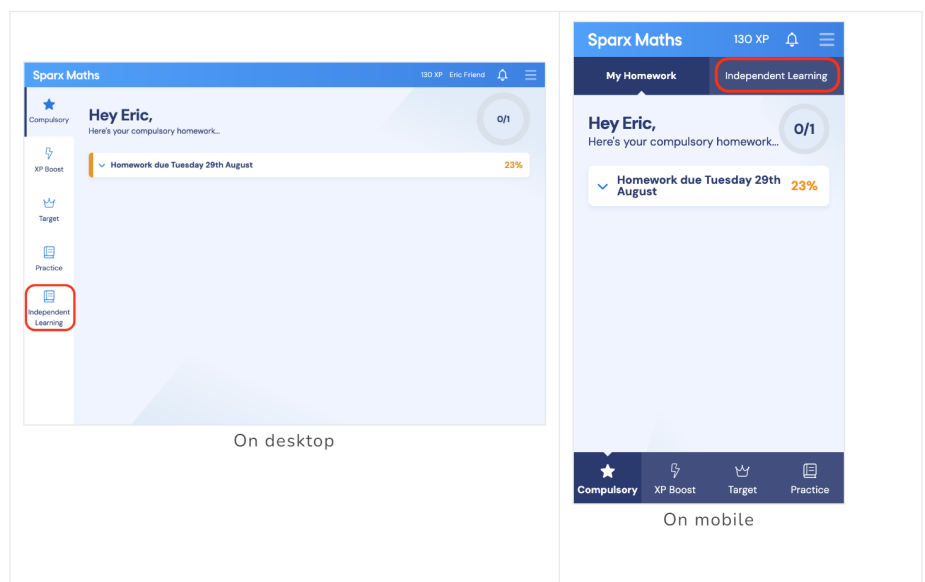
## STEP TWO: Choosing the right work

The difficulty level will be in line with that of your normal homework.

You can choose to complete questions that **introduce** the topic if you don't remember much about it, **strengthen** the topic if you need a recap or **deepen** the topic if you are looking to increase your knowledge.

An example of this is shown on the right with the topic of circles.

You will see the difficulty level is set to 5 (in the top right corner) but you can change this if you are finding questions too hard or too difficult.



YEAR 10

MATHEMATICS REVISION LIST

MID-YEAR CALCULATOR ASSESSMENT

Unit	Topic	Sparx topics – highlight as you complete these clips using the independent learning function
F1	Solving equations and rearranging formulae	U755, U325, U870, U505, U556, U221, U373
F2	Linear Graphs	U789, U741, U933, U889, U638, U669, U315, U377, U477, U848, U862
F3	Linear Simultaneous Equations	U760, U757, U836, U137
F4	Volume 2	U786, U174, U915, U484, U116, U617, U426, U350, U543
F5	Compound Measures	U914, U462, U896, U902, U388, U248, U468, U151, U256, U403, U910, U527
F6	Quadratics – graphical	U989, U667, U601, U178, U963
F7	Quadratics - algebraic	U228

YEAR 10 HIGHER ONLY (in addition to the list above)

MATHEMATICS REVISION LIST

MID-YEAR CALCULATOR ASSESSMENT

Unit	Topic	Sparx topics – highlight as you complete these clips using the independent learning function
H1	Rearranging formulae	
H2	Linear Graphs	U898
H3	Linear Simultaneous Equations	
H4	Volume 2	
H5	Compound Measures	
H6	Quadratics – graphical	
H7	Quadratics - algebraic	U178, U960, U589, U665, U150, U103, U437, U294, U685, U457, U824