

# **CHAPTER 17: CALCULATIONS 2**

#### **FOUNDATION**

Chapter		Title	MyMaths Links
Chapter 17	17.1	Calculating with roots and indices	1033, 1924
•	17.2	Exact calculations	1017, 1040, 1047
Calculations 2	17.3	Standard form	1049, 1050, 1051

#### HIGHER

CHAPTER	Title	MyMaths Clips
Chapter 17	17.1 Calculating with roots and indices	1033, 1045, 1301, 1924
•	17.2 Exact calculations	1074, 1065
Calculations 2	17.3 Standard form	1049, 1050, 1051

#### **CALCULATING WITH ROOTS AND INDICES: Foundation and Higher**

Topic	Video Link	Questions Link	Answers Link
Laws of Indices			
Negative Powers			
Fractional Powers (Higher)			

#### MyMaths progression tasks

https://app.mymaths.co.uk/153-homework/indices-1

https://app.mymaths.co.uk/1785-homework/indices-2

https://app.mymaths.co.uk/154-homework/indices-3

https://app.mymaths.co.uk/155-homework/indices-4

https://app.mymaths.co.uk/1729-homework/higher-powers

(Higher Only)

(Higher Only)

(Higher Only)

### **EXACT CALCULATIONS: Foundation and Higher**

Topic	Video Link	Questions Link	Answers Link
Rational and irrational numbers.			
Working with pi without a calculator		Note that this not a CorbettMaths video	
Working with pi without a calculator		Note that this not a CorbettMaths video	

**MyMaths progression tasks** 

https://app.mymaths.co.uk/157-homework/surds-2

(Higher Only)

## **STANDARD FORM: Foundation and Higher**

Topic	Video Link	Questions Link	Answers Link
Standard Form			
Standard Form			
Addition			
Standard Form			
Multiplication			
Standard Form			
Division			

## MyMaths progression tasks

https://app.mymaths.co.uk/166-homework/standard-form-large https://app.mymaths.co.uk/167-homework/standard-form-small https://app.mymaths.co.uk/168-homework/standard-form-calcs