

# KS2 Study Club

ATHEMATICS

# Welcome to week 2 of your 10 week Study Club!

Topics

Every week you'll get a practice workbook to work through a range of topics, taken from our KS2 Maths Intermediate Course.

We've also included links to 2 of our expert tutorial videos on some of these exact questions. That way, if you get stuck, you can try watching one of our tutorial videos with our Maths expert Patricia.
For <u>full access to all of the corresponding videos</u> sign up for a SchoolOnline subscription from £8.99 a month.

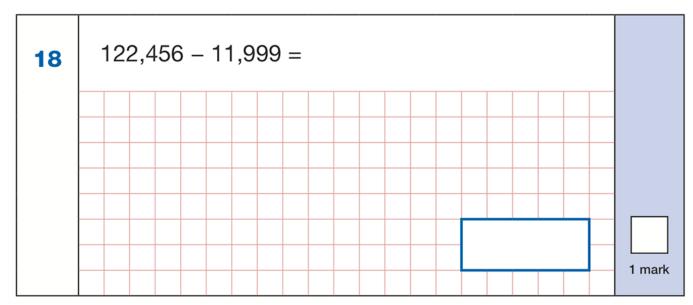
In next week's email we'll send you the answers to this workbook to download *PLUS* a brand new workbook to practice.

Your week 2 workbook topics are:

- Calculations questions including Subtracting Decimals
- Measure questions including Units and Conversions

## **Calculations 2**

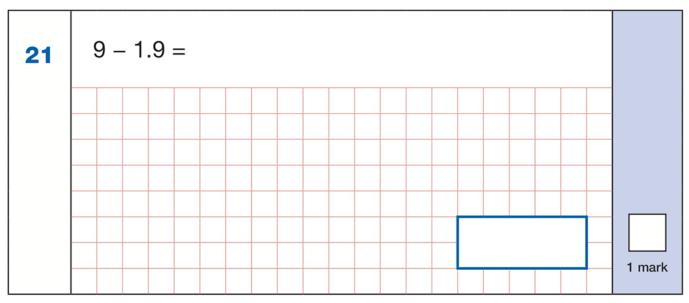
Arithmetic - Subtraction



### 2016 Paper 1 Arithmetic

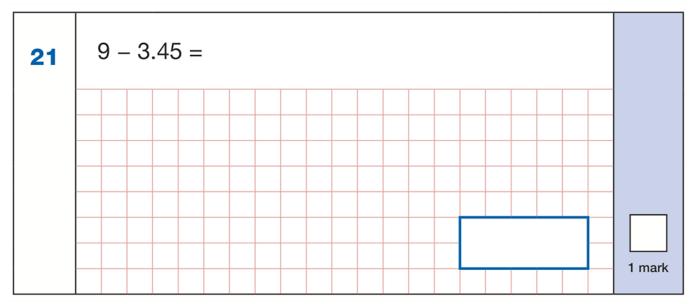
Subtracting Decimals





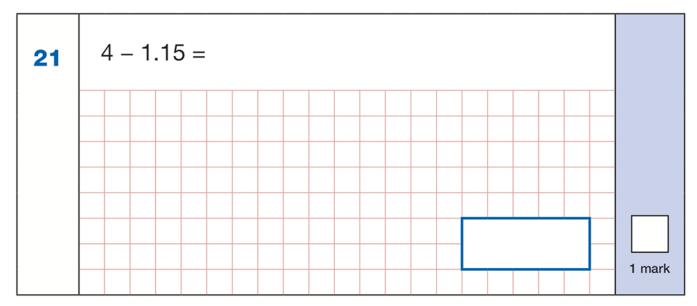
Subtraction - Decimals

### 2017 Paper 1 Arithmetic



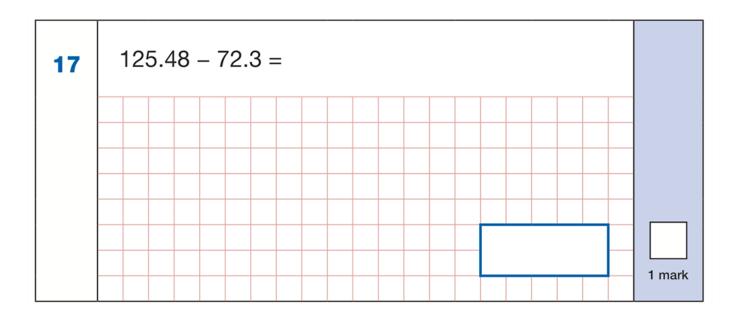
Arithmetic - Decimal Subtraction

### 2016 Paper 1 Arithmetic



Arithmetic - Decimal Subtraction

# 2016 Paper 1 Arithmetic



# KS2 Study Club



## Need some extra help? That's what we're here for!

In this video Patricia will explain how to answer the first question in the Calculations section of your workbook (Q18) which looks at a subtraction question.

Grab your pen and paper and remember to take notes! If you want more access to awesome videos like this, <u>sign up for a</u> <u>full SchoolOnline subscription here.</u>



NOT	ES
-----	----

#### Measure 1

15

Units and Conversions

#### 2019 Paper 3 Reasoning



The International Space Station orbits the Earth at a height of 250 miles.

What is the height of the International Space Station in **kilometres**?

Use 8 kilometres equals 5 miles.

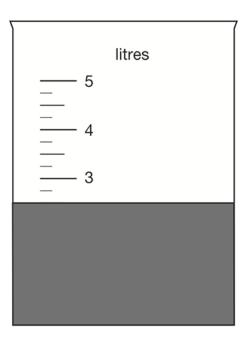
km

1 mark

Volume

### 2019 Paper 2 Reasoning

Jack pours some dark paint into a container.



In litres, how much paint is in the container?

litres

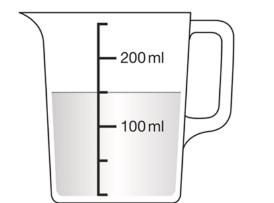
1 mark

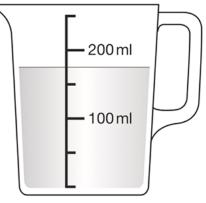
Millilitre - Problem

7

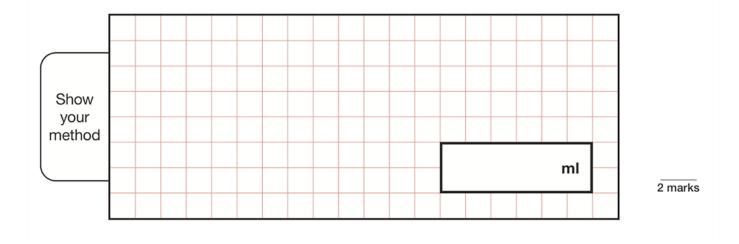
11 Stefan has 600 millilitres of water in a bottle.

He pours some of the water into two measuring jugs as shown.





How many millilitres of water are left in Stefan's bottle?



# KS2 Study Club



## Need some extra help? That's what we're here for!

In this video Patricia will explain how to answer the last question in the Measure section of your workbook (Q11) which looks at a Millilitre Problem question.

Grab your pen and paper and remember to take notes! If you want more access to awesome videos like this, sign up for a full SchoolOnline subscription here.



NOT	ES
-----	----