

Bronze Topic

Exchange rates

Week 5

Lesson Time: 10-15 Minutes **Course**: Foundation or Higher

Grade: 4/5

Back to Basics

Core

Let's Do It!

GCSE Revision Video 21

• **Prior Checklist:** A pack of A5/A6 revision cards.

A pen.

Our Video Structure:

Back to Basics: Quick re-cap.

Core: Create your own revision cards with exam style

questions.

Let's Do It! : Apply your revision cards to another

Instructions: Print out this worksheet and watch the revision video simultaneously.

Pause and Play the video unlimited times to review your work and write the answers in the blank spaces. Once you have written your answers, check these with the tutorial answers, as explained in the video.

Create your OWN revision cards when prompted on the worksheet(Back to Basic and Core sections).

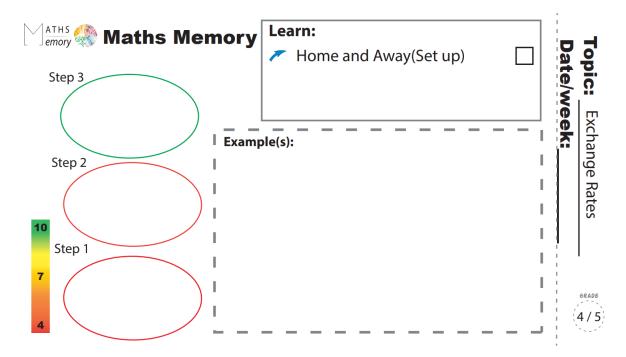
Apply your OWN revision cards (Let's Do It! section).

Self Assess yourself (Out of 10) on your revision planner after you have completed the revision video.

WATCH this revision video and MANY others on our FULL courses at www.mathsmemory.co.uk



Let's get started and create our Master revision card with this suggested template



Core- Create your revision cards with these exam style questions



Core 1

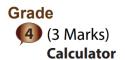
Topic: Exchange Rates

Question 1

a) Massimo is on holiday in Thailand.

The exchange rate is £1 = 38.25 Thai Bahts.

He set a budget of £3000 for the entire holiday. He spent 32,000 Thai Bhats on flights. He spent 45,000 Thai Bhats on accommodation. How much spending money, in Thai Bhats, will Massimo have left to spend? (assumming full budget)





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Core 2

Topic: Exchange Rates

Question 2

Nicole is travelling to the USA. She has £250 in the UK.

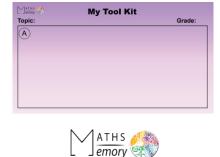
The exchange rate is £1 = \$1.41

- a) How many dollars can she exchange in London?
- b) On her return she has \$48 left. How many pounds could she get from this amount? (Assume same exchange rate as above)
- C) If the Dollar strenghtened on Nicoles return, what effect would this have on the amount that Nicole could exchange back in to pounds?

 Grade

 (3 Marks)

Let's get our revision card and create Section A. Look at video for guidance.



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Calculator



Challenge

Topic: Exchange Rates

Question 3

a) Niall is travelling to Brazil. He has a budget of £4000 in the UK.

The exchange rate is £1 = 6.15 Brazilian Reals

Niall spends 7,200 Brazilian Reals on flights.

He spends 10 days in Brazil and 400 Brazilian Reals per day on accommodation.

He spends 1200 Brazilian Reals per day on entertainment.

He wants to know if he has any extra cash remaining, to spend on excursions.

Niall says 'My surplus means I can book excursions worth at least £250'

Is Niall correct? Justify your answer.

Grade

(5 Marks) Calculator

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Let's Do It!- Apply your revision cards to another set of exam style questions



Let's Do It!

Topic: Exchange Rates

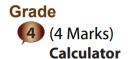
Question 1

a) Joanne went on holiday to Spain. Her flight cost £350.

Joanne stayed for 21 nights. Her hotel room was 125 Euros per night. Joanne hired a car for 14 days The car was 50 Euros per day.

The exhange rate is £1 = 1.15 Euros

Calculate the total cost of her holiday (Give your answer in pounds)







Let's Do It!

Topic: Exchange Rates

Question 2

a) Jacob is planning a holiday to Mexico.

He wants to exchange £500 to Mexican Pesos. He wants as many 1000 Peso notes as possible

The exchange rate is £1 = 28.35 Mexican Peso

Work out the greatest number of 1000 Peso notes that Jacob can get for £500.



Congratulations. You have completed this topic.

Now go back to your revision planner and rate yourself out of 10.

