

Wednesday 20th May 2020
WALT understand fractions.

So, we are continuing with fractions today!

Let's warm up with TT Rockstars as normal...

Log onto TTRockstars and practice your times tables (the log ins were sent home in an envelope to you)

<https://trockstars.com/>



Yesterday we looked at comparing fractions.

WALT compare fractions

Let's practise some of the things we looked at yesterday:

<https://QOJYKOP.exampro.net>

Remember to have a go before you check the answers!

And note that some of the questions are worth two marks, so it is out of 15 in total!

I hope that was easier after yesterday's lesson!

Which ones did you find easiest? What methods did you use?

Today we are moving on to adding and subtracting fractions.

If you remember from class, this is actually harder than multiplying and dividing fractions, so something that is really worth practising.

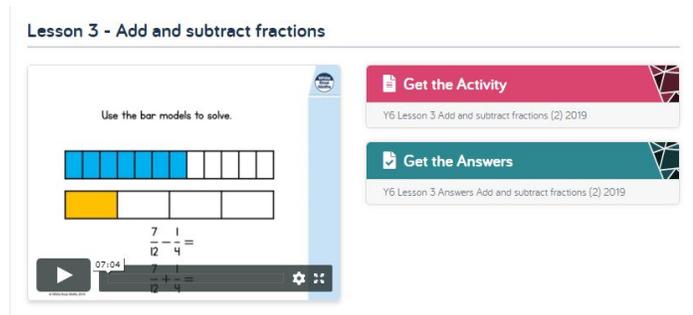
WALT add and subtract fractions

Before you watch the video, make sure you're not hungry - he uses chocolate bars to work it all out...just like I always do in class!

Watch the video on **Week 3 (w/c 4th May)** (Please note the date and week that we are looking at!)

Lesson 3:

While you are watching, I may go and eat a chocolate bar...



The screenshot shows a video player interface for a lesson titled "Lesson 3 - Add and subtract fractions". The video content displays a bar model with 12 equal-sized boxes. The top row has 7 blue boxes followed by 5 empty boxes. The bottom row has 1 yellow box followed by 11 empty boxes. Below the bar model, the fraction $\frac{7}{12} - \frac{1}{4}$ is written. A video player control bar at the bottom shows a play button, a progress bar at 07:04, and a volume icon. To the right of the video player, there are two buttons: "Get the Activity" (with a document icon) and "Get the Answers" (with a document icon). Below each button, the text "Y6 Lesson 3 Add and subtract fractions (2) 2019" is visible.

When you have watched the video, have a go at the activity:

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y6-Lesson-3-Add-and-subtract-fractions-2-2019.pdf>

HINTS:

Qu 2. The lowest common denominator is not always the two denominators multiplied together. Try counting in multiples of the largest denominator

Qu 4. Remember the lower common denominator you use, the less chance of making mistakes. Whatever your answer, see if you can simplify it once you have found it.

Qu 5. Find the common denominator and convert the two fractions using it to work out the jump.

Qu 7. When you make a mixed number, remember that the fraction next to it can't be an improper fraction.

With the answers here:

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y6-Lesson-3-Answers-Add-and-subtract-fractions-2-2019.pdf>

Well done on your work - I think you should reward yourself with a chocolate bar! But what fraction will you eat of it?!?