Summer Bridging Work

Subject: Maths

Year: 7 into 8

In the first half term of year 8 you will be studying:
•Multiples, factors primes, HCF and LCM
•Indices
•The four operations with fractions and decimals

Websites that will help your understanding
Mymaths.co.uk:- please use the website to look over the topics listed above.

Mathsbot.com
Nrich.maths.org

Books that are suitable for your age group

The 'Uncle Albert' Series by Russell Stannard

The Indisputable Existence of Santa Claus by Hannah Fry and Thomas Oléron Evans

Can you Solve my Problems? by Alex Bellos

Relevant films/videos to watch:
fractions
Film- gifted (2017)

Activity to undertake please return to your teacher by August 31st.
1) Complete an activity from the nrich website. Tell us about which one you did and anything you learnt from it.
2) Write down the difference between a proper and improper fraction.
3) What is the largest number you can make in the sum $A \times B^{c}$, when   A, B and C are replaced with the numbers 3, 5, and 6?