

INSTRUCTIONS: Week 12 Fractions continued

Day 1 – 6 JULY

1. **Mark** all FRACTIONS worksheet using memos from 3 July, if not done already.
2. Today's lesson is on working out **fractions of a number**. New words in these worksheets are UNIT and NON-UNIT fractions. The girls do not need to know these terms but simply put: a UNIT fraction is a fraction which has a numerator of 1, while a NON-UNIT fraction has a numerator which is greater than 1.
3. This is a very **short video** on working out fractions of a number. Please only listen until 2:40. After this, the tutor starts to explain how to work out a sum using a calculator which our girls do not need to know.  
<https://www.youtube.com/watch?v=E2QvVicQcMo>
4. This is an **excellent video**, showing how to work out fractions of a number visually and then as a sum.  
<https://www.youtube.com/watch?v=D4DL4UleRul>
5. Four of the worksheets are EXPLANATIONS. If your daughter understands these sums, she does not need to go through the EXPLANATION worksheets.
6. **Complete** the worksheet **Fractions-of-a-number Worksheet 9** once video has been watched.
7. **Complete the worksheet**, Fractional-part-set-b (1). Look carefully at the denominator as this will tell you how many groups you need to divide the stars into. Then you can work out how many stars in **ONE** group, which will enable you to work out the rest of the question.
8. The worksheets that I have labelled PRACTISE ORALLY ONLY need to be done if your daughter feels that she has not quite grasped the concept.
9. **PLEASE DO NOT PRINT the extra worksheets**, unless required as revision. Most worksheets have the answers included. These **WORKSHEETS ARE NOT COMPULSORY**. The **OPTIONAL FUN WORKSHEET** is for the girls who enjoy this kind of fun worksheet **IF SO DESIRED**.
10. **If you are unable to finish this work today, please continue with it tomorrow.**