

**Maths 4U**  
**Fifth Grade**  
**Pages 7 - 8**  
**Start**

Advance preparation – get a format / sheet for ss to work on fractions.

1																							
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

Distribute the worksheet and explain to ss that this format can help them identify what fractions are equivalent, bigger than X or smaller than X.

Show some examples like the ones below and get ss say the answers – using complete math sentences.

1																							
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

1 / 3 is \_\_\_\_\_ than 2 / 5.

1																							
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							

4 / 5 is \_\_\_\_\_ than 5 / 7.

**During**

Tell students to use the format to work out the fractions on page 7.

Remind ss about some math tips to make it easier:

Ex.

- ignore the whole numbers / consider them at the end.
- the wholes can tell you the answer immediately.

Tell ss that it is time for them to change decimal numbers into fractions.

Ask them if they know how to do it; if they do know, let them use L1 to explain it, and then get ss helping you translate the process into English.

Point out that the digits to the right of the point are the ones they must consider to do this.

Draw a 6-column table on the board with headings.

tens	ones	point	tenths	hundredths	thousandths
1	2	.	1	2	3

$$\begin{array}{r}
 123 \\
 12 \quad \text{-----} \\
 1000
 \end{array}$$

Try the first two questions on the board with ss' help, and then let ss do it on their own.

Whole class check on the board – then tell ss to copy the answers or to make corrections as necessary.

**End**

Tell ss to look at the tables on page 8 – they show some

amounts that can be expressed / written in three different ways.

Ex.

- 25 / 100
- .25
- 25 %

**It is time for you to decide on the notes for ss to write.**

**It could be some tip-like notes explaining...**

- how to compare fractions.
- the process to convert decimals into fractions.

**Note:**

**You can always use information ss give when explaining in L1. It is a good idea to write that information as ss are sharing, so you won't spend more time in preparing the final notes.**