

Activity:

The aim of this activity is for children to practise ordering fractions, decimals and percentages. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

Vocabulary:

A **sequence** is a series of numbers or images that follow a set pattern. For example they might increase by 2 each time.

Ascending refers to counting forwards or counting on.

Descending refers to counting backwards or counting down.

Supporting resources:

You can watch a video tutorial about ordering FDP on kids.classroomsecrets.co.uk >> **Year 6 >> Maths >> Percentages >> Video Tutorials.**

You can watch the answer explanation video which takes children through this activity and ways to answer it on <https://www.youtube.com/user/ClassroomSecretsLtd/playlists> >> **Year 6 Playlist >> Order FDP Answer Explanation.**

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on classroomsecrets.co.uk/membership.

Check out our daily timetable for Year 6 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Order FDP

1. $\frac{3}{5}$ because that equals 60% and $\frac{14}{20}$ because that equals 70%.

2. $\frac{2}{10}$, $\frac{1}{4}$, 0.37, $\frac{3}{5}$

3. 0.88, 0.8, $\frac{36}{45}$, 0.78, 58%

Various answers, for example: Jeremy and Shania both have the same score because $\frac{36}{45}$ is equivalent to $\frac{4}{5}$, which is the same as 0.8.