

Activity:

The aim of this activity is for children to practise dividing fractions by integers. 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 **calculation** is a way to determine an amount. It may involve addition, subtraction, multiplication or division.

Comparison symbols are $> < =$. They are used to represent more than ($>$), less than ($<$) and equal to ($=$).

Supporting resources:

You can watch a video tutorial about dividing fractions by integers on kids.classroomsecrets.co.uk >> **Year 6** >> **Maths** >> **Fractions** >> **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** >> **Divide Fractions by Integers 1 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.

Divide Fractions by Integers 1

1. A. < and B. >

2. $\frac{25}{33} \div 5 = \frac{5}{33}$

3. The fraction Daya thought of was $\frac{4}{15}$.

You need to use the inverse and complete $\frac{12}{15} \div 3$.