

# Year 5 Compare and Order Fractions Less than One – Guidance for Parents

## Activity:

The aim of this activity is for children to practise comparing and ordering fractions less than one. Allow children to explore comparing different fractions to make the number statement correct.

## Vocabulary:

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

## Supporting resources:

You can watch a video tutorial about comparing and ordering fractions less than 1 on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> **Year 5** >> **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 5 Playlist** >> **Compare and Order Fractions Less Than One 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 [kids.classroomsecrets.co.uk/membership](https://kids.classroomsecrets.co.uk/membership).

**Check out our daily timetable for Year 5 home learning activities on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.**

## Compare and Order Fractions Less than 1

1. Using the digit cards, investigate ways to complete the statement below. Digit cards can be used more than once.

$$\frac{3}{\boxed{\phantom{00}}} < \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{12}$$



Various answers, for example;

A.  $\frac{3}{\boxed{5}} < \frac{\boxed{6}}{\boxed{8}} = \frac{\boxed{9}}{12}$

B.  $\frac{3}{\boxed{9}} < \frac{\boxed{1}}{\boxed{2}} = \frac{\boxed{6}}{12}$

C.  $\frac{3}{\boxed{6}} < \frac{\boxed{6}}{\boxed{8}} = \frac{\boxed{9}}{12}$

D.  $\frac{3}{\boxed{5}} < \frac{\boxed{2}}{\boxed{3}} = \frac{\boxed{8}}{12}$