Year 6 Simplifying Fractions – Guidance for Parents

Activity:

The aim of this activity is for children to practise simplifying fractions. There may be more than one possible answer for each question. Example answers are provided.

Vocabulary:

Simplified fractions are fractions where the numerator and denominator cannot be any smaller, although they must still be whole numbers. To find a simplified fraction, the numerator and denominator must be divided by the same number.

Supporting resources:

You can watch a video tutorial about simplifying fractions 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 >> Simplifying Fractions Answer Explanation.

Other resources:

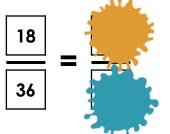
If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on **classroomsecrets.co.uk/membership**.

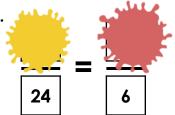
Check out our daily timetable for Year 6 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

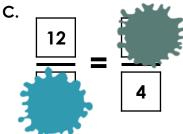
Simplify Fractions

1. Paul is simplifying fractions but he has spilt paint over his work.

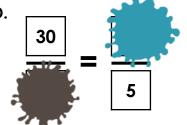
A.



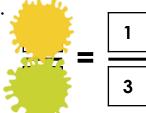


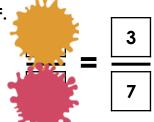


D.



E.





Calculate possible solutions below.

Possible solutions include:

A.

В.

C.

D.

E.

F.