Year 4 Subtract 2 Fractions and Subtract from Whole Amounts – Guidance for Parents/Carers

Activity:

The aim of this activity is for children to practise subtracting two fractions and subtracting fractions from whole amounts. There are seven questions to complete. The first four questions allow children to practise the skill, while the next three questions extend them as they have to apply their learning to get the answer.

Vocabulary:

The **numerator** and **denominator** are the parts of a fraction. The **numerator** is the number above the line in a fraction and it indicates the number of parts out of the whole there are. The **denominator** is the number below the line in a fraction and it indicates how many equal parts a whole has been divided into.

An **improper fraction** is a fraction where the numerator is greater than the denominator, for example: $\frac{5}{4}$.

A mixed number is a fraction that includes the whole number and the fraction. For

example: $1 \frac{1}{4}$.

Supporting resources:

You can watch a video tutorial about subtracting 2 fractions and subtracting from whole amounts on <u>kids.classroomsecrets.co.uk</u> >> Year 4 >> Maths >> Fractions >> Video Tutorials.

You can watch the answer explanation video which takes children through this activity and ways to answer it on <u>https://www.youtube.com/user/ClassroomSecretsLtd/ playlists</u> >> Year 4 Playlist >> Subtract 2 Fractions and Subtract From Whole Amounts 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 **<u>classroomsecrets.co.uk/membership</u>**.

Check out our daily timetable for Year 4 home learning activities on <u>kids.classroomsecrets.co.uk</u> >> Home Learning Timetable.



- 1.<u>12</u> 10
- $2.\frac{2}{6}$
- 6
- 3. B
- 4. B and C
- 5. A is the odd one out because it has an answer of $\frac{41}{8}$ instead of $\frac{33}{8}$.
- 6. Various answers, for example: $\frac{19}{4} \frac{13}{4} = \frac{6}{4}$
- 7. No, because $\frac{36}{9} \frac{27}{9} = \frac{9}{9}$ which is the same as 1 whole and not a fraction less than 1.

