

Activity:

The aim of this activity is for children to practise ordering decimals with up to two decimal places. 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:

Rounding means replacing a number with an approximated value. Numbers are often rounded to the nearest 10, 100 or 1,000. Decimal numbers may also be rounded to the nearest whole number.

Supporting resources:

You can watch a video tutorial about ordering decimals on [<u>kids.classroomsecrets.co.uk</u>](https://kids.classroomsecrets.co.uk) >> **Year 4** >> **Maths** >> **Decimals** >> **Video Tutorials**.

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>](https://classroomsecrets.co.uk/membership).

Check out our daily timetable for Year 4 home learning activities on [<u>kids.classroomsecrets.co.uk</u>](https://kids.classroomsecrets.co.uk) >> **Home Learning Timetable.**

Round Decimals

- $6.7 - 7.0$, $6.4 - 6.0$, $6.3 - 6.0$,
 $6.1 - 6.0$, $6.9 - 7.0$, $6.5 - 7.0$,
 $6.6 - 7.0$, $6.2 - 6.0$, $6.8 - 7.0$
- True, False, False, True, False, True.
- Zog is 4.7m. 4.7m rounds up to 5m. The tenths digit is odd. The total of 4 and 7 is 11. Oola is 4.9m. 4.9m rounds up to 5m and is greater than 4.7m.