

22.2.21 MLJ is to order decimals 😊 😊 ? (Year 6)

<https://www.khanacademy.org/math/cc-fifth-grade-math/imp-place-value-and-decimals/imp-comparing-decimals-2/v/comparing-decimals-example>

Place the numbers in ascending order

5.204, 5.647, 5.111, 5.254, 5.644

16.58, 24.01, 11.67, 24.11, 27.93

Place the numbers in descending order

29.12, 21.34, 44.65, 21.08, 44.56

34.146, 34.105, 34.827, 34.842, 34.208

Place these numbers on numberlines: 3.861 7.364 and 2.018

Hint: Draw the numberline and place the hundredths number either end. Then divide the line into 10 equal parts (There are 10 thousandths in 1 hundredth)

Red Hot Challenge

This chart shows the vital statistics of some Roosters Rugby Club players.

Name	Height	Weight
Harry	2.06 m	79.054 kg
Phillip	1.96 m	110.652 kg
Ali	1.73 m	79.934 kg
Sebastian	1.84 m	88.91 kg
George	1.81 m	99.552 kg
Joe	2.01 m	118.236 kg
Connor		65.789 kg



a Who is tallest? Who is shortest?

b Put these players in order of lightest to heaviest: Ali, George, Sebastian:

c Who do you want to throw the ball over the other players? (It would help to be really tall.)

d Who would you least like to have tackle you? Why?

e Connor twirled out of the club before his height was measured. We know he is taller than Ali and shorter than Sebastian. What could his height be? Add it to the table.