

Place value in Decimals

What is the value of the unit digit in these numbers?

e.g. 12.38 two units

- a) 5.69 d) 12.04
- b) 7.43 e) 20.09
- c) 0.87 f) 33.33

What is the value of the tenths digit in these numbers?

e.g. 2.38 three tenths

- a) 2.47 d) 89.02
- b) 9.35 e) 20.14
- c) 0.78 f) 55.55

What is the value of the hundredths digit in these numbers?

e.g. 2.38 eight hundredths

- a) 1.46 d) 14.02
- b) 2.38 e) 20.10
- c) 0.62 f) 11.783216

Place the following decimals in the correct order:

From **largest to smallest**:

- a) 1.43, 2.79, 0.05, 12.50
- b) 0.0954, 95.40, 0.954, 9.54
- c) 7.55, 0.5, 0.25, 0.75, 1.00, 0.02, 1.25
- d) 9.999, 0.999, 99.999, 0.0999, 999.099

Place the following decimals in the correct order:

From **smallest to largest**:

- b) 22.43, 2.70, 12.03, 12.05
- b) 2.09, 34.40, 190.50, 7.54
- c) 78.55, 0.5, 2.25, 10.75, 124.06, 0.025, 124.60
- e) 56.56, 56.99, 56.98, 56.09, 56.08