# Maths skills – M2.1 Understand and use symbols =, ‹, ‹‹, ››, ›, α, ~

### Quiz

**1.** What do the following symbols mean?

|  |  |
| --- | --- |
| = |  |
| ~ |  |
| < |  |
| > |  |
| << |  |
| >> |  |
| α |  |

**2.** Use the most appropriate symbol to complete the following statements:

**a)** 10 20

**b)** 1,000,000 2

**c)** 10.45 10.44

**d)** 12 12

**3.** Use symbols to express these biological statements more briefly:

**a)** The number of wolves is less than the number of red deer.

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**b)** There are approximately as many females as males in the population.

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**c)** The number of synapses in the human brain is much greater than the number of neurones

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**d)** The above ground biomass of plant species in the meadow in June is inversely proportional to the number of sheep grazing the meadow in May

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