### 18th September

| 1.096 × 6 | \[
\frac{21}{100} \div 7
\] |
| --- | --- |

| 1 | \(1\frac{7}{8}\) | \(2\frac{3}{4}\) |

The numbers in this sequence increase by the same amount each time.

One gram of copper costs $0.74.

What is the cost of a **quarter a tonne** of copper?

A football pitch is 70 metres wide and has an area of 7,350m²

A rugby pitch is 15 metres longer than the football pitch and is 68 metres wide.

Work out the area of the rugby pitch.