### 2nd November

**x is \(\frac{3}{5}\) of y**

**y is \(\frac{3}{8}\) of z**

Write down the ratio of \(x : y : z\)

**Expand and simplify**

\((y - 3)(y + 1)(y + 4)\)

**Shown is a square**

The length of each diagonal is 4cm.

Find the perimeter of the square.

**Simplify** \(\sqrt{220}\)

**Simplify**

\[
\frac{2a^4 \times 6b^2}{3b^3 \times 5a}
\]