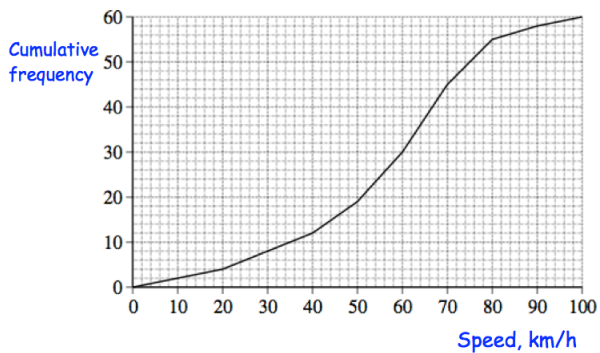


6th December



Corbettmαths

$$1\frac{4}{7} \div 2\frac{3}{4}$$



Estimate the median speed.

Estimate the interquartile range of the speeds.

Work out

$$\frac{3 \times 10^5}{5 \times 10^{-4}}$$

Give your answer in standard form



Two clay models of the Statue of Liberty are mathematically similar.

The smaller model has a height of 15cm.

The larger model has a height of 20cm.

The smaller model weighs 108g.

Work out the weight of the larger model.