Corbettmaths

Write as a power of 2

$$\sqrt[4]{32}$$

Without using a calculator, work out

$$0.\dot{7} + 2^{-2} \div 0.1\dot{4}\dot{1}$$

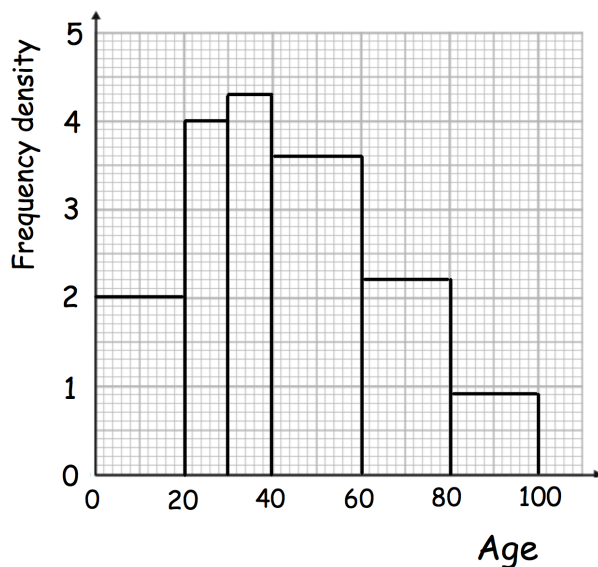In year 7 there are 20% more students who do not wear glasses than do.

$\frac{3}{20}$ of the students who do not wear glasses are left handed

$\frac{1}{4}$ of the students who wear glasses are left handed

43 of the students in year 7 are left handed.

Find how many students are in year 7

The histogram shows the ages of 257 people who visited a library yesterday.

Calculate an estimate of the mean

Calculate an estimate of the median