## Think together

I Place these amounts in order.


2 Once reduced, what is the difference in price between the most expensive and least expensive pair of trainers?


The difference in price between the most expensive and least expensive pair of trainers is $£$ $\square$

3 a) Aki scored $\frac{36}{80}$ on a test. In his next test, there were more questions and Aki scored $40 \%$. Did he improve?

I wonder how I can convert eightieths into a percentage. Perhaps I can do it if I simplify $\frac{36}{80}$ first.
b) Discuss how to compare these values.
$\frac{60}{90} \bigcirc 40 \%$
$\frac{5}{11} \bigcirc 50 \%$

$\frac{5}{10}$ is equivalent to $50 \%$, so I wonder whether $\frac{5}{11}$ is greater than or less than $50 \%$.

I will use a diagram to find the answer.

