

Dora says,



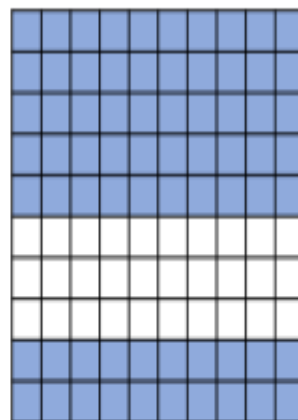
17 hundredths is the same as 1,700

Is she correct?

Explain your answer.

Dora is wrong as she has mistaken hundredths for hundreds.

Alex and Eva have been asked to write the decimal shaded on the 100 grid.



Alex says the grid shows 0.70

Eva says the grid shows 0.7

Who do you agree with?

Explain your answer.

They are both correct.

The grid shows 70 hundredths or 7 tenths and this is what Alex and Eva have given as their answers.

In Alex's answer the 0 in the hundredths column isn't needed as it is not a place holder and doesn't change the value of the number.