

Question 1

Teddy says,



To convert a fraction to a percentage, you just need to put a percent sign next to the numerator.

Is Teddy correct? Explain your answer.

At a cinema, $\frac{4}{10}$ of the audience are adults.

The rest of the audience is made up of boys and girls.

There are twice as many girls as boys.

What percentage of the audience are girls?

Question 2

Three children have each read 360 pages of their own book.

Ron's book has 500 pages.

Dora's book has 400 pages.

Eva's book has 600 pages.

What fraction of their books have they each read?

What percentage of their books have they read?

How much of their books have they each read as a decimal?

Who has read the most of their book?

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The Puzzler

0.6 75%	0.8 10%	1 50%	40% $\frac{3}{4}$
$\frac{1}{2}$ 5%	$\frac{1}{100}$ 0.4	100% $\frac{1}{5}$	20% 0.05
$\frac{1}{10}$ 25%	$\frac{4}{5}$ 30%	1% $\frac{3}{5}$	0.3 $\frac{1}{4}$

- Arrange the 12 dominoes above into the 3 arrangements below. All touching sides of the dominoes must be equivalent.

