

7a. Marie says,



I scored  $\frac{29}{40}$  on the first test and  $\frac{19}{35}$  on the second test. I scored 65% altogether.

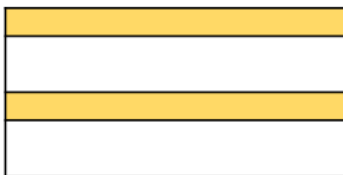
Is she correct? Convince me.



R

8a. In this diagram, each shaded part is  $\frac{3}{15}$  of the area of the rectangle.

The two white parts are equal.



What percentage is one of the white areas?



PS

9a. Issa has converted a fraction into a percentage.

He says,



My numerator contains a 2 and my denominator contains a 3. My percentage is equal to or  $>60\%$ .

What could his fraction and percentage combinations be? Find four examples each with a different denominator.



PS

a) Use each digit card once to make the statements correct.



$$\frac{\square}{\square} > \square\% \quad 75\% = \frac{\square}{4} \quad \frac{3}{\square} < 65\%$$

b) Are there any other solutions?