Alex is adding fractions.

$$\frac{3}{9} + \frac{2}{9} = \frac{5}{18}$$



Alex is incorrect.
Alex has added
the denominators
as well as the
numerators.

Is she correct? Explain why.

How many different ways can you find to solve the calculation?

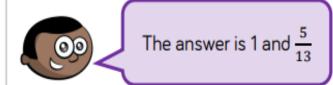
$$\frac{\Box}{\Box} + \frac{\Box}{\Box} = \frac{11}{9}$$

Any combination of ninths where the numerators total 11.

Mo and Teddy are solving:

$$\frac{6}{13} + \frac{5}{13} + \frac{7}{13}$$

Mo



Teddy

The answer is $\frac{18}{13}$



Who do you agree with? Explain why.

They are both correct.

Mo has added $\frac{6}{13}$ + $\frac{7}{13}$ to make 1 whole and then added $\frac{5}{13}$