

Problem-solving activities

Wednesday 24<sup>th</sup> February 2021

Dora says,



I have one third of a pizza because I have one slice and there are three slices left.

Do you agree? Explain your reasoning.

Alex, Annie and Whitney each show a piece of ribbon.

Whitney shows  $\frac{1}{2}$  of her whole ribbon.



Alex shows  $\frac{1}{4}$  of her whole ribbon.



Annie shows  $\frac{1}{3}$  of her whole ribbon.



Whose whole piece is the longest?

Whose is the shortest?

Explain why.