

Finding a fraction of a number or set strategy 1 - visual model

Connect

from of set or whole

$\frac{4}{5}$ of 2,100 Santas in red



I do

The PTA is buying soda to sell at a school event. They're buying 24, and $\frac{3}{4}$ of them will be regular coke. $\frac{1}{6}$ of them will be Sprite. How many cokes and how many sprites will they buy?

We do

Mr. Perry has 20 children in his 4th grade class. Two-fifths of the children have brown eyes. How many children have brown eyes?

**You do together
on whiteboard**

After saving up for a while,
Melanie had saved \$12 of her
allowance.

She decided to spend $\frac{1}{3}$ of
that money at the book fair.
Draw a visual model to show
how much she spent at the
book fair.

**You do alone on
index card**

Jamie has 15 hats. $\frac{3}{5}$ of the hats are
baseball caps.

Draw a visual model to show how many
of Jamie's hats are baseball caps.