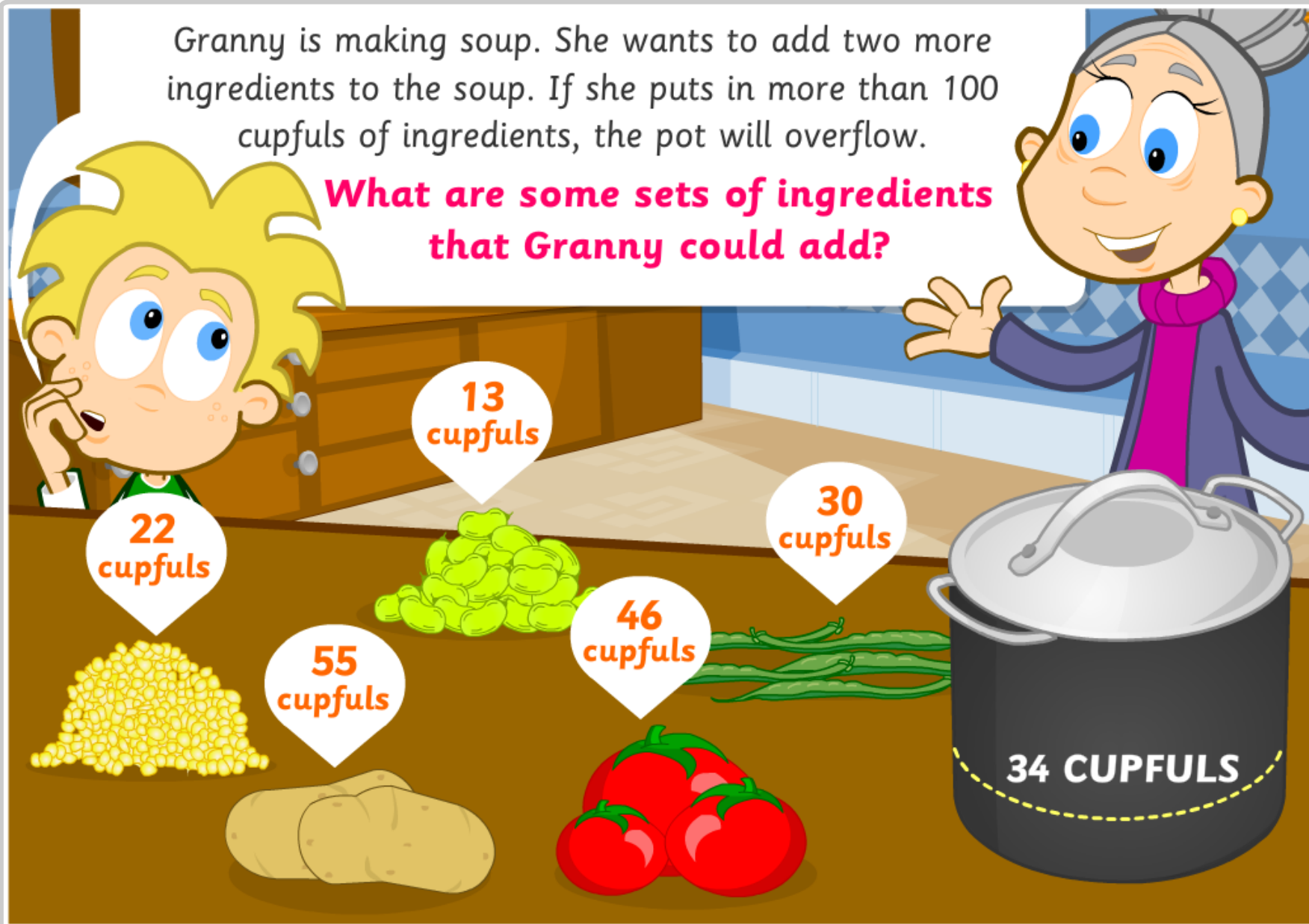


Granny is making soup. She wants to add two more ingredients to the soup. If she puts in more than 100 cupfuls of ingredients, the pot will overflow.

**What are some sets of ingredients that Granny could add?**



Ingredient	Volume (Cupfuls)
Corn	22
Potatoes	55
Peas	13
Tomatoes	46
Beans	30
Pot Capacity	34

These are some of the ingredients that would work together.

**Can you find any others?**

 <b>34</b> cupfuls	+	 <b>22</b> cupfuls	+	 <b>30</b> cupfuls	=	<b>86</b> cupfuls
 <b>34</b> cupfuls	+	 <b>46</b> cupfuls	+	 <b>13</b> cupfuls	=	<b>93</b> cupfuls
 <b>34</b> cupfuls	+	 <b>30</b> cupfuls	+	 <b>13</b> cupfuls	=	<b>77</b> cupfuls

**If Granny wanted to add three more items to her pot, are there any that would fit? How do you know?**