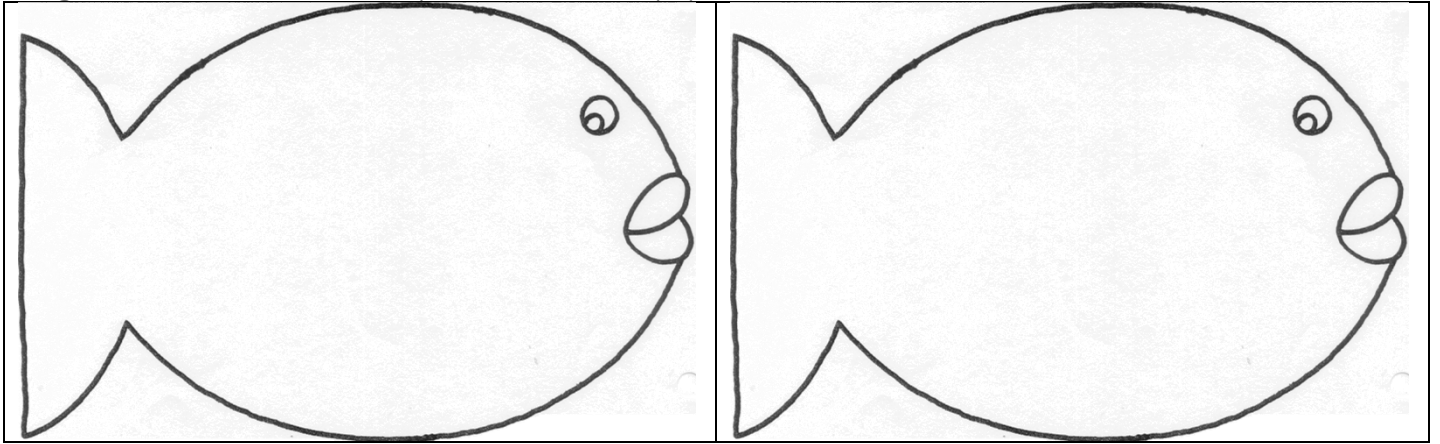


## Rainbow Fish Maths Investigation 2

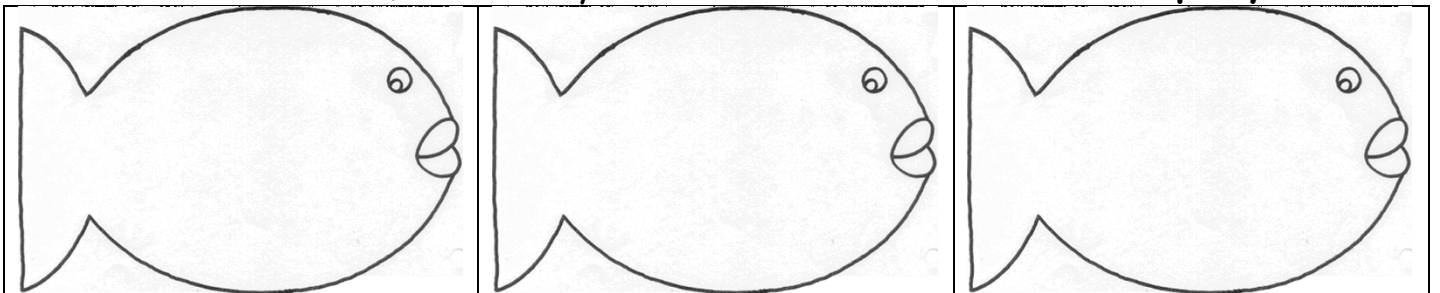
Let's imagine that the Rainbow Fish has 24 shiny scales that he wants to give to some other fish.



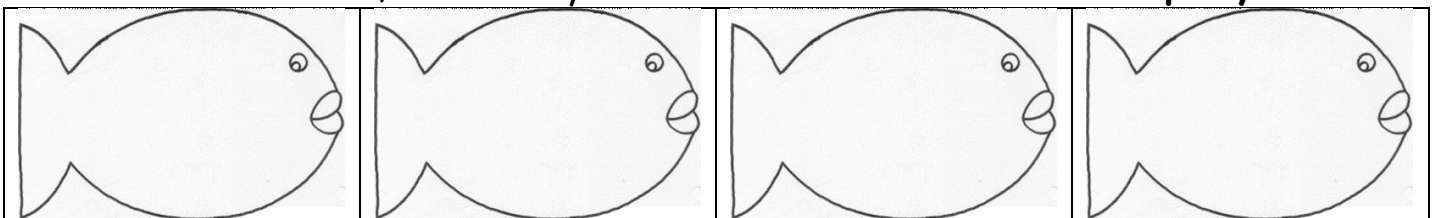
If there were 2 fish, would they be able to share the 24 scales **equally**? You might want to use this picture to help you find the answer:



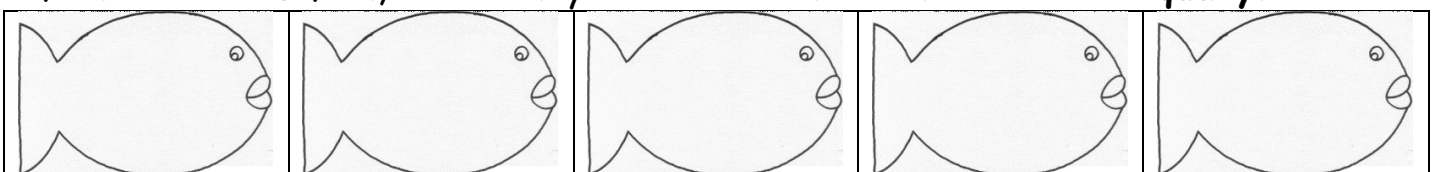
If there were 3 fish, would they be able to share the 24 scales **equally**?



If there were 4 fish, would they be able to share the 24 scales **equally**?



If there were 5 fish, would they be able to share the 24 scales **equally**?



What other numbers of fish can you try? You might want to draw your own fish in your home learning book to help you find out.

Use this table to write down what you have found out:

Numbers of fish that <b>can</b> share 24 scales.	Numbers of fish that <b>can't</b> share 24 scales.

*As an extra challenge (only if you have time) you could try this with a different number of scales.*