

# Finding Fifteen

Tim had nine cards, each with a different number from 1 to 9 on it.

He put the cards into three piles so that the total in each pile was 15.

How could he have done this?

Can you find *all* the different ways Tim could have done this?

Below are some digit cards (1-9) that you could use to help you solve this problem. Print them off and cut them up. Alternatively you could write the numbers 1-9 on a piece of paper and cut them up.



1	2	3
4	5	6
7	8	9