

Abbi has three pairs of shoes:



blue (B)



yellow (Y)



pink (P)

She always wears shoes that are **different** colours!

Example:

Her right foot	Her left foot
B	Y



Show **all** the different ways she can wear her shoes.

- Then Abbi buys a **green** pair of shoes!
She has 4 pairs of shoes.

How many ways can she wear her shoes now?

Challenge: What would happen if Abbi bought another pair of shoes?

Can you find a pattern to help you work this out?