# Calculating the probability of combined events Downloadable Resource 

Mr Langton

## Calculating the probability of combined events

I spin two spinners. They are equally likely to land on a 1,2 , or 3 . Complete the probabilities for the sample space.

$$
P(1)=\frac{1}{3} P(2)=\frac{1}{3} P(3)=\frac{1}{3}
$$



Calculate the probability that both spinners score greater than 1

a) Complete the probabilities for each outcome.
b) What is the probability that I pick one of each colour?

