

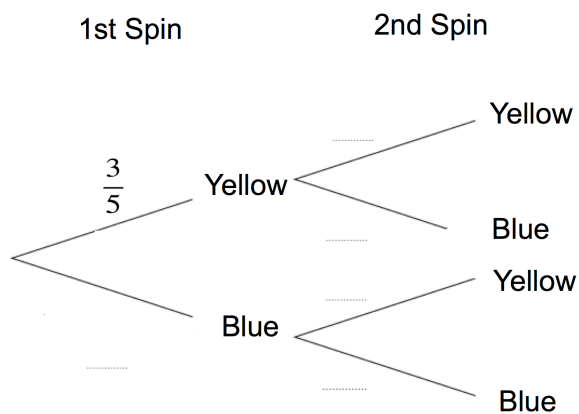


Work out

$$3\frac{2}{3} - 2\frac{3}{4}$$

A spinner has two sections, yellow and blue.

The probability of the spinner landing on yellow is $\frac{3}{5}$



The spinner is spun twice.

Find the probability that the spinner lands on blue twice.

Find the probability that the spinner lands on different colours.

Expand and simplify

$$(x - 10)(x + 8)$$

Rachel buys a DVD for £18.50.

A year later she sells it for £15.91

What is the percentage decrease in value of the DVD?