

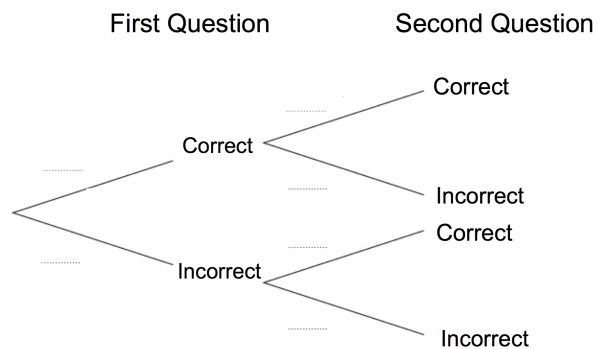


Martin truncates a number, y , to two decimal places.

The result is 8.04

Write down the error interval for y

The probability that Asma answers a question in a quiz correctly is $\frac{3}{4}$.
She is asked two questions.



Complete the tree diagram.

Find the probability that Asma answers at least one of the two questions correctly.

The number of visitors to a museum in 2018 was 6.2×10^5

In 2019, the museum had 7.8×10^5 visitors

Calculate the percentage increase.

Make x the subject

$$v^2 = u^2 + 2ax$$