

Experimenting with Probability

Imagine that you toss a coin five times and record whether each toss is heads or tails.

1 Is it possible to record all heads? _____

2 If you have just tossed 3 heads in a row, which is more likely: the next toss lands heads or the next toss lands tails?

Explain.

3 Which is more likely: 1 head in five tosses or 3 heads in five tosses? Explain.
