Five coin throws

This task is about probability for a series of coin throws.

A coin was thrown 5 times. Circle the correct answers about the probability (you should not need to do any calculations).

a) The probability that there were 8 heads is

(**A**) 0
(**B**) greater than 0 but less than 0.5
(**C**) 0.5
(**D**) greater than 0.5 but less than 1.0
(**E**) 1.0

b) The probability that there were fewer than 6 heads is

(**A**) 0
(**B**) greater than 0 but less than 0.5
(**C**) 0.5 Combinations.
(**D**) greater than 0.5 but less than 1.0
(**E**) 1.0

c) The probability that there were exactly 3 heads is

(**A**) 0
(**B**) greater than 0 but less than 0.5
(**C**) 0.5
(**D**) greater than 0.5 but less than 1.0
(**E**) 1.0

d) The probability that there was more than 1 head is

(A) 0
(B) greater than 0 but less than 0.5
(C) 0.5
(D) greater than 0.5 but less than 1.0
(E) 1.0

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