Name _____   Date _____

Can These Be Design Models Worksheet

Can these statements be used to design a model?

Write "Yes" or "No" on the line.

_____   1. The chance of getting heads when the coin is tossed 50 times.

_____   2. The chance of getting the number 6 three times in row when the dice is rolled 3 times

_____   3. The probability of getting 5 days off from work in month after studying the data over the years.

_____   4. The chance of getting Sunday on the 1st day of month is 8%; does this make you question the probability for this model?

_____   5. The probability of getting 5 questions right in General Knowledge test.

_____   6. The probability of drawing a king of hearts in a pack of cards.

_____   7. The chance of a black crayon being picked from pack of 12 crayons.

_____   8. The chance of getting a roommate whose name starts with the letter P.