Name:
Student ID:

A LOTTERY CHOICE EXPERIMENT

Your decision sheet shows ten decisions listed on the left. Each decision is a paired choice between “Option A” and “Option B”. You will make ten choices and record these in the final column. There is a ten-sided die that will be used to determine (hypothetical) earnings.

Now, please look at Decision 1 at the top. Option A pays $2.00 if the throw of the ten sided die is 1, and it pays $1.60 if the throw is 2-10. Option B yields $3.85 if the throw of the die is 1, and it pays $0.10 if the throw is 2-10. The other Decisions are similar, except that as you move down the table, the chances of the higher earning for each option increase. In fact, for Decision 10 in the bottom row, the die will not be needed since each option pays the highest earning for sure, so your choice here is between $2.00 for sure and $3.85 for sure.

To summarize, you will make ten choices: for each decision row you will have to choose between Option A and Option B. You may choose A for some decision rows and B for other rows, and you may change your decisions and make them in any order. So now please look at the empty boxes on the right side of the record sheet. You will have to write a decision, A or B in each of these boxes.

	Option A	Option B	Your Choice A or B
Decision 1	$2.00 if throw of die is 1 $1.60 if throw of die is 2-10	$3.85 if throw of die is 1 $0.10 if throw of die is 2-10	A
Decision 2	$2.00 if throw of die is 1-2 $1.60 if throw of die is 3-10	$3.85 if throw of die is 1-2 $0.10 if throw of die is 3-10	A
Decision 3	$2.00 if throw of die is 1-3 $1.60 if throw of die is 4-10	$3.85 if throw of die is 1-3 $0.10 if throw of die is 4-10	A
Decision 4	$2.00 if throw of die is 1-4 $1.60 if throw of die is 5-10	$3.85 if throw of die is 1-4 $0.10 if throw of die is 5-10	A
Decision 5	$2.00 if throw of die is 1-5 $1.60 if throw of die is 6-10	$3.85 if throw of die is 1-5 $0.10 if throw of die is 6-10	B
Decision 6	$2.00 if throw of die is 1-6 $1.60 if throw of die is 7-10	$3.85 if throw of die is 1-6 $0.10 if throw of die is 7-10	B
Decision 7	$2.00 if throw of die is 1-7 $1.60 if throw of die is 8-10	$3.85 if throw of die is 1-7 $0.10 if throw of die is 8-10	B
Decision 8	$2.00 if throw of die is 1-8 $1.60 if throw of die is 9-10	$3.85 if throw of die is 1-8 $0.10 if throw of die is 9-10	B
Decision 9	$2.00 if throw of die is 1-9 $1.60 if throw of die is 10	$3.85 if throw of die is 1-9 $0.10 if throw of die is 10	B
Decision 10	$2.00 if throw of die is 1-10	$3.85 if throw of die is 1-10	B