

# **XY GAME**

**WIN AS MUCH AS YOU CAN**



# Instructions

- ✦ Take 2 pieces of paper, write X on one piece and Y on the other piece
- ✦ Form groups of 4
- ✦ In each of the 10 rounds of the game, the players in a group will play the X or the Y card simultaneously, at the sign of the trainer
- ✦ Write the results on your Score Card:
  - your choice of X or Y
  - the choice of the other players in your group
  - your score in this round
  - your cumulative score in the game sofar
- ✦ You must play a card in each round
- ✦ Before rounds 5, 8 e 10 players are allowed to talk for 2 minutes. They are not allowed to talk during the rest of the game
- ✦ Rounds 5, 8 e 10 are bonus rounds. Scores are multiplied as follows:
  - round 5:           x 3
  - round 8:           x 5
  - round 10:         x 10
- ✦ Have fun!

## Calculating Scores




4 X	Each loses € 1
3 X	Each wins € 1
1 Y	Loses € 3
2 X	Each wins € 2
2 Y	Each loses € 2
1 X	Wins € 3
3 Y	Each loses € 1
4 Y	Each wins € 1

# Score Card

Round	Your choice (circle)	Group's choice	Your score	Your cumulative score
Test	X    Y	... X    ...Y		
1	X    Y	... X    ...Y		
2	X    Y	... X    ...Y		
3	X    Y	... X    ...Y		
4	X    Y	... X    ...Y		
5 bonus	X    Y	... X    ...Y	... x 3 = ...	
6	X    Y	... X    ...Y		
7	X    Y	... X    ...Y		
8 bonus	X    Y	... X    ...Y	... x 5 = ...	
9	X    Y	... X    ...Y		
10 bonus	X    Y	... X    ...Y	... x10= ...	

Discussion (1)  
**Who won...???**



	A	B	C	D	Total
1					
2					
3					
4					
5					
6					
7					

## Discussion (2)

# Why choose X or Y?

### X

- ◆ Minimum risk: 1 possibility of loosing  
– € 1
- ◆ Maximum score: 3 possibilities of winning + € 1, 2, 3

### Y

- ◆ Large risk: 3 possibilities of loosing  
– € 1, 2, 3
- ◆ Equal distribution of gains  
+ € 1

## Discussion (3)

# Considerations for a policy context

- ◆ Pay attention to the long term consequences of your actions
- ◆ Look for reciprocity
- ◆ Balance creating and distributing value
- ◆ Facts count more than words
- ◆ Conclude contingent agreements
- ◆ Avoid threats
- ◆ Work on your reputation
- ◆ There is always another round!

## Discussion (4)

# Winning long term strategy Tit – For – Tat

- ◆ Be cooperative
- ◆ Be provokable (reciprocate!)
- ◆ Be forgiving
- ◆ Be clear