



SOCIAL CAPITAL

Lecture 12

Social Capital Mini Research

Lecturer:

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Basic Competencies

Students are able to design a social capital research using a quantitative approach and carry it out.

TOPIC OF DISCUSSION

1. Social capital research urgency
2. Steps to conduct research
3. Making a research questionnaire
4. Read the results of research data processing

Keywords

Research

Research is a scientific activity that aims to obtain data which is then used for a particular interest.

Keywords

Farmer

Farmers are all people who live in the countryside who manage agricultural businesses.

Keywords


Organization

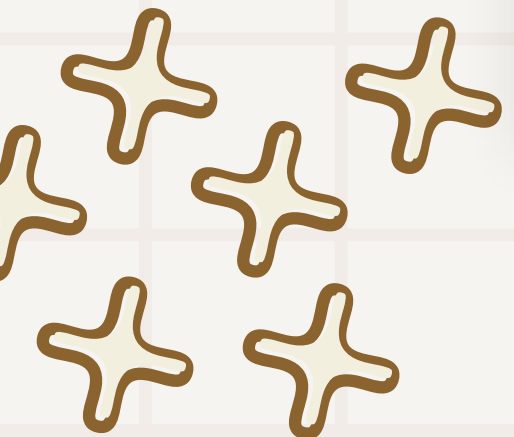
An organization is a group of two or more people working together in a rational and systematically guided manner who gather in the same container and have one specific goal.



Social Capital Research Urgency


According to Kompasiana.com (2010):

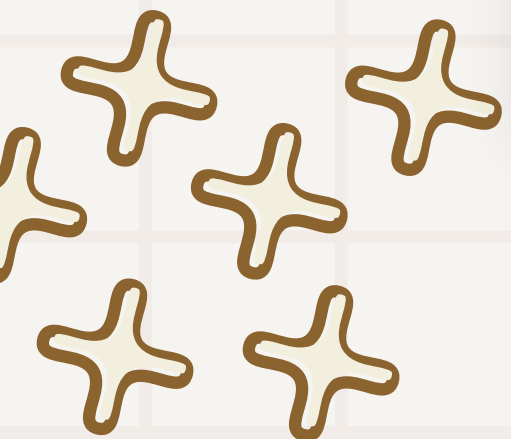
1. Awareness of limited knowledge, understanding, and ability.
 2. Fulfillment of curiosity.
 3. Solving problems.
 4. Self-development fulfillment.
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Steps to Conduct Research (Sugiyono, 2019)

1. Formulate the background
 2. Formulate the problem
 3. Determine the theoretical foundation or theoretical framework
 4. Formulate hypotheses
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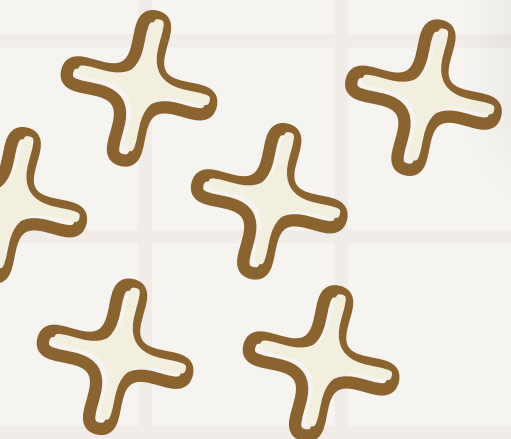
Steps to Conduct Research (Sugiyono, 2019)

5. Making a research questionnaire

6. Collecting data

7. Processing data

8. Interpretation of results and conclusions





Making a Research Questionnaire

1. Title : "The Relationship between Social Capital Elements and Farmer Productivity"
 2. Sampling Technique: Accidental Sampling
 3. Total Respondents: 30 people
 4. Research Location : according to the current domicile
 5. Provisions: the case for rice farmers or for vegetable farmers
 6. Data Analysis Techniques: Correlation Analysis of Rank Spearman
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Determining Variables



Independent variables are trust (X1), participation (X2), network (X3), and social norms (X4).

Dependent variable is farmer's productivity (Y).



Determine Variable Measurements and Variable Indicators

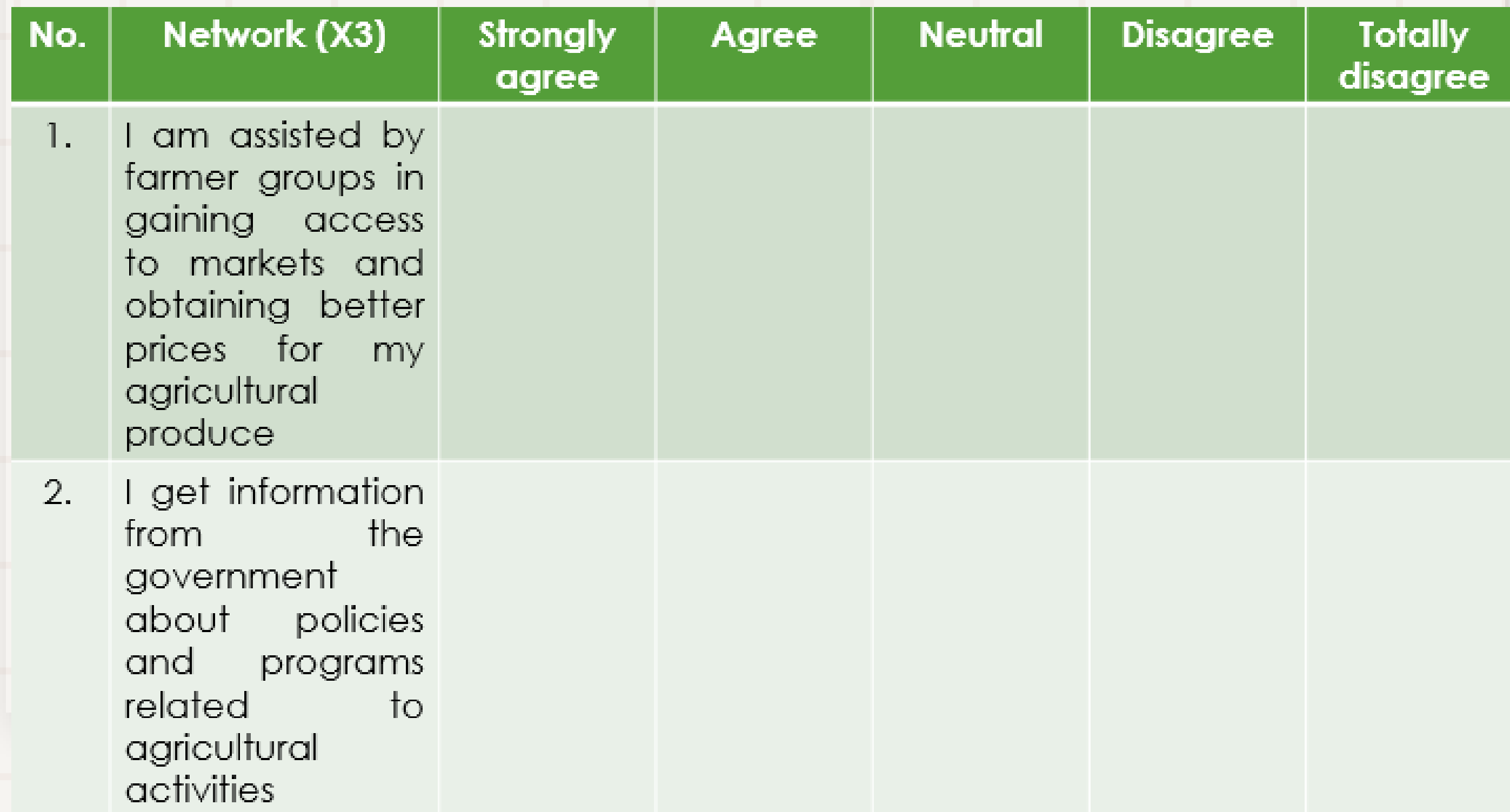
Variables	Indicators	Likert scale
Trust (X1)	<ol style="list-style-type: none"> Trust in other farmers Trust in middlemen 	Strongly Agree = 5 Agree = 4 Neutral = 3 Disagree = 2 Totally disagree = 1
Participation (X2)	<ol style="list-style-type: none"> Participation in farmer group activities Participation in extension activities 	
Network (X3)	<ol style="list-style-type: none"> Networking with farmers Networking with government 	
Social norms (X4)	<ol style="list-style-type: none"> Value in farmer groups Farming rules 	
Farmer's productivity (Y)	<ol style="list-style-type: none"> Skills in farming Farming experience 	



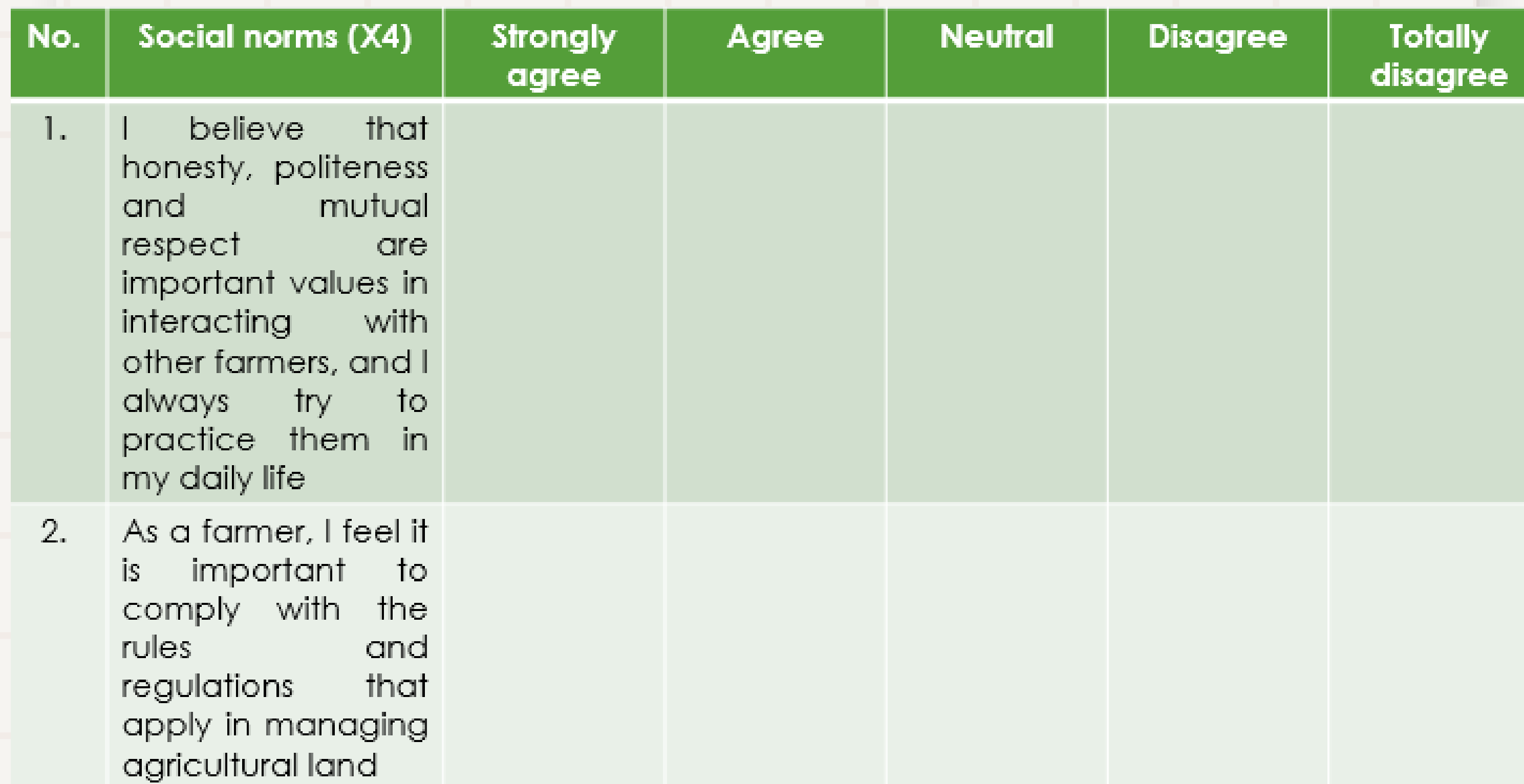
**Make Statement Items from Each Variable
Indicator**

No.	Trust (X1)	Strongly agree	Agree	Neutral	Disagree	Totally disagree
1.	I am willing to lend farm equipment to other farmers					
2.	I ask other farmers for help if there are problems in farming					
3.	I feel that the middlemen give me a fair price for my crops					
4.	I feel that the middleman will buy all of my crops without being picky					

No.	Participation (X2)	Strongly agree	Agree	Neutral	Disagree	Totally disagree
1.	I actively participate in activities held by farmer groups to improve the welfare of farmers					
2.	I actively participate in the extension activities held by the agricultural extension officers					



No.	Network (X3)	Strongly agree	Agree	Neutral	Disagree	Totally disagree
1.	I am assisted by farmer groups in gaining access to markets and obtaining better prices for my agricultural produce					
2.	I get information from the government about policies and programs related to agricultural activities					



No.	Social norms (X4)	Strongly agree	Agree	Neutral	Disagree	Totally disagree
1.	I believe that honesty, politeness and mutual respect are important values in interacting with other farmers, and I always try to practice them in my daily life					
2.	As a farmer, I feel it is important to comply with the rules and regulations that apply in managing agricultural land					

No.	Farmer's productivity (Y)	Strongly agree	Agree	Neutral	Disagree	Totally disagree
1.	I feel that the skill of planting vegetable seeds properly and effectively can increase the productivity of vegetable farmers					
2.	I feel that the length of time I farm this land is closely related to my productivity level					



Make a Questionnaire

includes respondent profiles, farming data,
social capital element data and farmer
productivity data



Read the Results of Research Data Processing

1. Farmer's profile
2. Farming data
3. Data elements of social capital and productivity of farmers



Discussion

1. Results interpretation
2. Previous research support



Conclusion

1. Do the step one by one
2. Determine the variables, indicators and statement item
3. Each indicator should be reduced to more than one item statement (minimum 2).
4. Compare your research's results with the previous research.

REFERENCES

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Thesis, dissertations, journals on social capital in the agricultural sector.

On the next chapter, we'll learn about Social Capital: Learning from Farmers in Indonesia vs Farmers in Other Countries.

Do you have any question?

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THANK YOU