Disorder

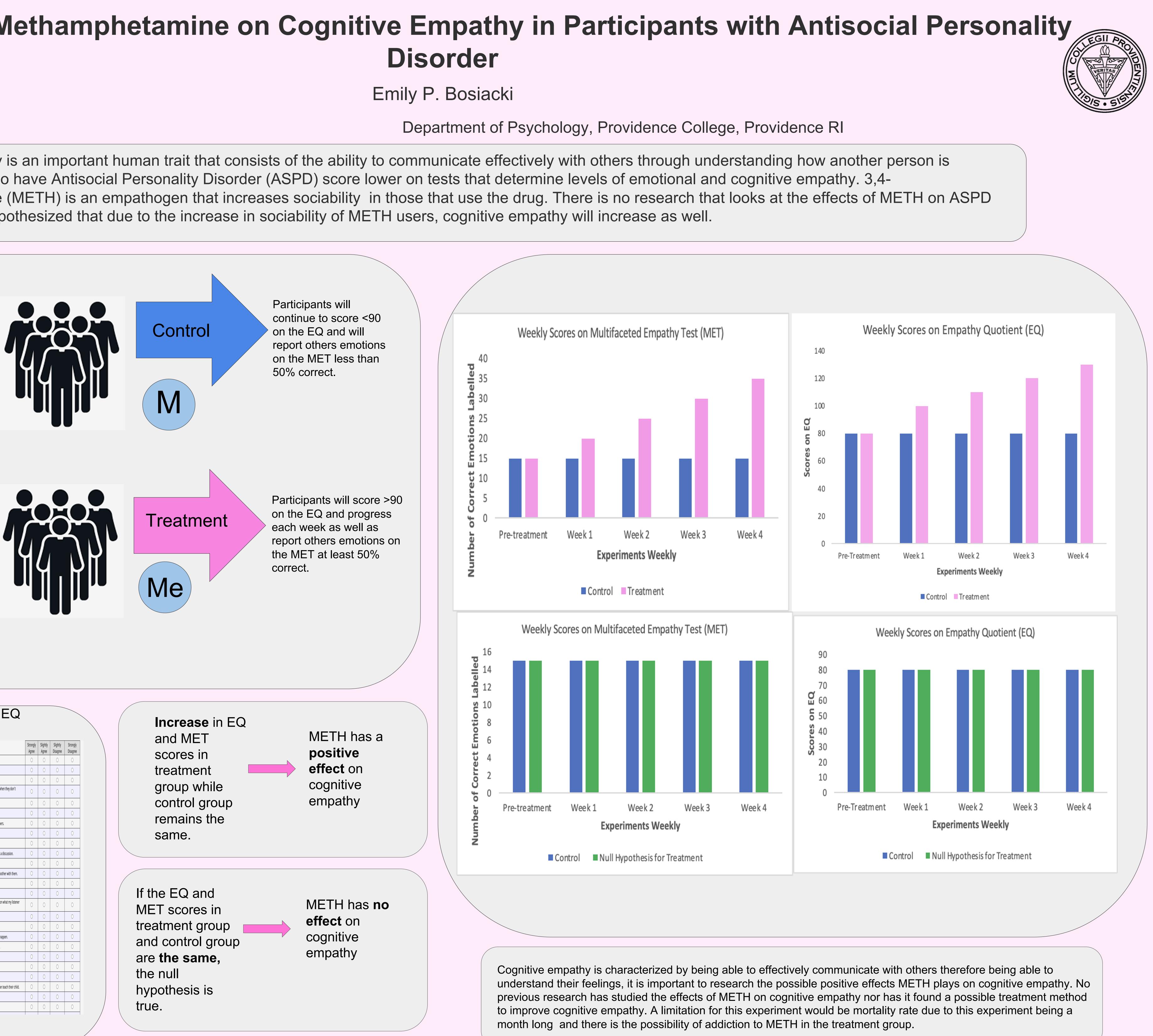


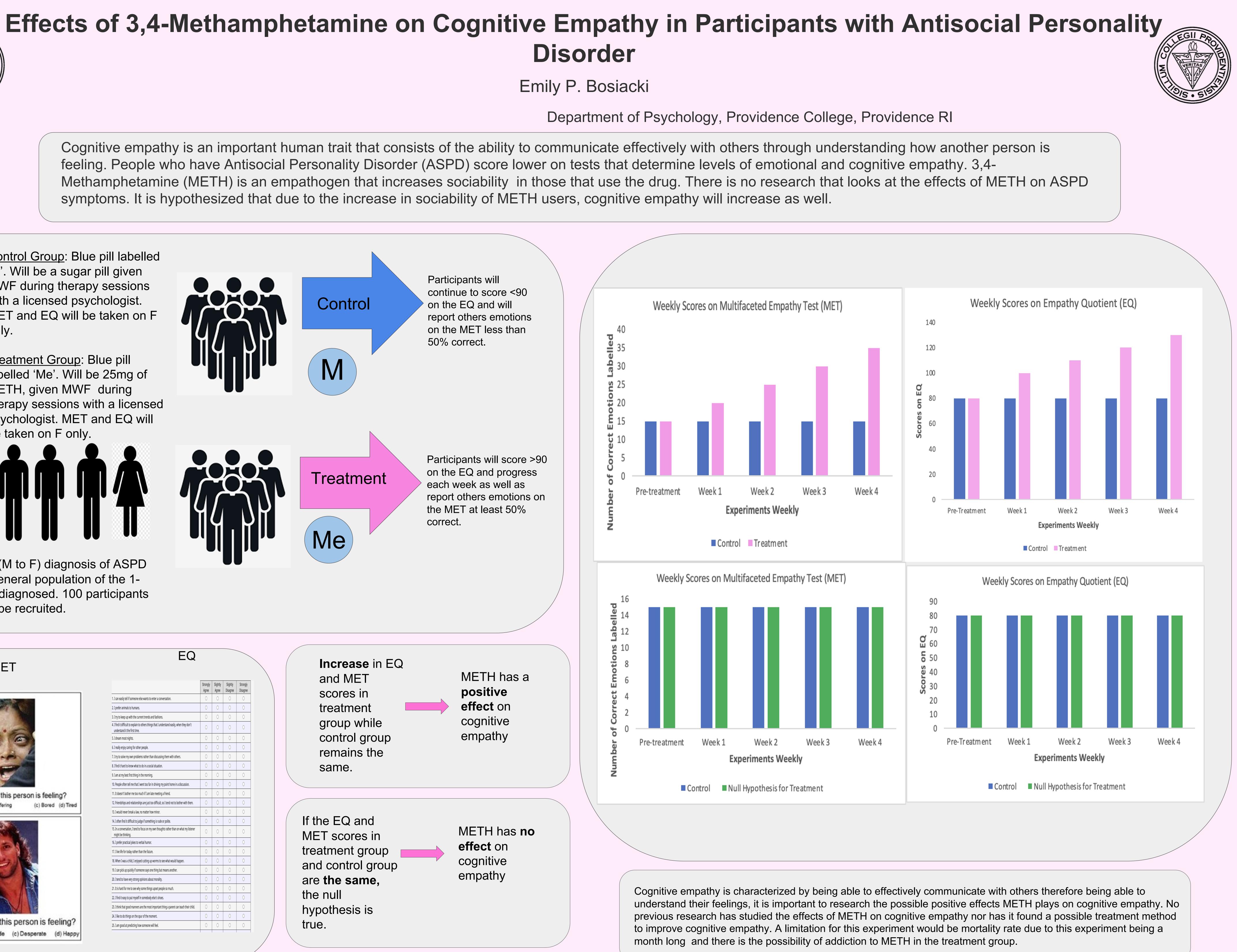
Cognitive empathy is an important human trait that consists of the ability to communicate effectively with others through understanding how another person is feeling. People who have Antisocial Personality Disorder (ASPD) score lower on tests that determine levels of emotional and cognitive empathy. 3,4symptoms. It is hypothesized that due to the increase in sociability of METH users, cognitive empathy will increase as well.

<u>Control Group</u>: Blue pill labelled 'M'. Will be a sugar pill given MWF during therapy sessions with a licensed psychologist. MET and EQ will be taken on F only.

Treatment Group: Blue pill labelled 'Me'. Will be 25mg of METH, given MWF during therapy sessions with a licensed psychologist. MET and EQ will be taken on F only.







3:1 (M to F) diagnosis of ASPD in general population of the 1-4% diagnosed. 100 participants will be recruited.



MET



	Strongly Agree	Slightly Agree	Slightly Disagree	Strongly Disagree
1. I can easily tell if someone else wants to enter a conversation.	0	0	0	0
2. I prefer animals to humans.	0	0	0	0
3. I try to keep up with the current trends and fashions.	0	0	0	0
4. I find it difficult to explain to others things that I understand easily, when they don't understand it the first time.	0	0	0	0
5. I dream most nights.	0	0	0	0
6. I really enjoy caring for other people.	0	0	0	0
7. I try to solve my own problems rather than discussing them with others.	0	0	0	0
8. I find it hard to know what to do in a social situation.	0	0	0	0
9. I am at my best first thing in the morning.	0	0	0	0
10. People often tell me that I went too far in driving my point home in a discussion.	0	0	0	0
11. It doesn't bother me too much if I am late meeting a friend.	0	0	0	0
12. Friendships and relationships are just too difficult, so I tend not to bother with them.	0	0	0	0
13. I would never break a law, no matter how minor.	0	0	0	0
14. I often find it difficult to judge if something is rude or polite.	0	0	0	0
15. In a conversation, I tend to focus on my own thoughts rather than on what my listener might be thinking.	0	0	0	0
16. I prefer practical jokes to verbal humor.	0	0	0	0
17. I live life for today rather than the future.	0	0	0	0
18. When I was a child, I enjoyed cutting up worms to see what would happen.	0	0	0	0
19. I can pick up quickly if someone says one thing but means another.	0	0	0	0
20. I tend to have very strong opinions about morality.	0	0	0	0
21. It is hard for me to see why some things upset people so much.	0	0	0	0
22. I find it easy to put myself in somebody else's shoes.	0	0	0	0
23. I think that good manners are the most important thing a parent can teach their child.	0	0	0	0
24. I like to do things on the spur of the moment.	0	0	0	0
25. I am good at predicting how someone will feel.	0	0	0	0