The Metaphors Test (Barchard, Hensley, Anderson, & Walker, 2013) is a new test of emotion perception in which test takers indicate the extent to which various emotions are conveyed by metaphors. In order for the Metaphors Test to be considered a valid test of emotion perception, it must have discriminant validity. The Five Factor Model (McCrae & John, 1992), also known as the Big Five Model, is one of the most well-known frameworks for personality. Based upon theory and previous research, the Metaphors Test should have low correlations with the Big Five. Conscientiousness had a moderate correlation with the Metaphors Test. Agreeableness had a moderate-to-high correlation with the Metaphors Test. This might suggest that the proportion consensus scoring (of any attribute) is influenced by the tendency to care about other people think. Future research on emotion perception might benefit from focusing on tests with verbal scoring keys, such as the New Measure of Emotional Connotations (Barchard, Kirsch, Anderson, Grob, & Anderson, 2012).

### Methodology

**Participants**

A total of 181 individuals participated in this study through mTurk. Participants were paid 10 cents. Participants ranged in age from 20 to 68. Of those, 48.4% were female and 51.6% were male. Participants lived in the following countries: 86.2% India, 9.9% United States, 6% Russia, and 3.5% other. Participants had a variety of first language: 29.3% Tamil, 27.1% English, 22.7% Malayalam, 8.3% Hindi, and 12.7% other. Ethnically, participants identified themselves as follows: 79.8% Asian, 17.1% White, 4.5% Indian, 3.4% American Indian or Alaska Native, and 2.8% other.

**Procedures**

The study was completed online and took approximately 15 minutes to complete.

**The Metaphors Test**

The Metaphors Test (Barchard et al., 2011) was designed to measure the ability to perceive emotion in written language. The test contains ten metaphors, with three emotions each, for a total of 30 items. Participants are instructed to indicate the extent to which each metaphor conveys the given emotions. An example item is given in Figure 1. The test is scored using proportion consensus scoring.

**International Personality Item Pool**

The International Personality Item Pool (IPIP) was developed as a measure of personality that could be accessed at no cost (Ehrhart, Roesch, Ehrhart, & Kilian, 2008). The IPIP Big Five Personality Test (Goldberg, 1992) is a 50-item questionnaire in which the participants are asked how accurately each item describes them right now. The test contains ten items for each of the Big Five traits. Participants respond to each item using a five-point scale (1 = Very Inaccurate, 5 = Very Accurate).

**RESULTS**

The Metaphors Test correlated significantly with four of the five scales of the Five Factor Test. The only exception was extraversion. The results are shown in Table 1. Most of these correlations are small to moderate. However, the correlation with agreeableness (r = .58, p < .01) might be interpreted as large.