Participants responded to all self-report items in this study on a 5-point Likert-type scale from 1 (*strongly disagree*) to 5 (*strongly agree*).

## **Pre Test**

#### **Initial Interest**

I find math enjoyable.

Math just doesn't appeal to me. (Reversed)
I enjoy computer science.
I like working on math problems.
I don't like computer science. (Reversed)

## **Performance Expectations**

I think I did well on the quiz.
I felt confident in my answers.
I felt that I was doing poorly on these problems. (Reversed) I do well in math.

#### **Utility Value**

Math is useful in everyday life.

Computer science is useful in everyday life.

I don't think math is useful for me.

I don't think computer science is useful for me.

### **Post Test Additions**

# Situational Interest

Programming is interesting. It was a waste of time to learn to program. (Reversed) Learning to program was enjoyable.

#### **Maintained Situational Interest**

Do you want to continue using Bootstrap to learn math? (Yes/No) Do you want to learn more computer science in the future (Yes/No) Are you excited to learn more math in the future (Yes/No)