



# TAKING ON THE B.E.S.T.

MA.5.NSO.1.4

## Math Misconception Mystery (PAGE I)

**BEFORE THE VIDEO:** Solve the problem on your own.

Select all the values that would make the following comparison a true statement.

$$1.34 < \boxed{\phantom{000}}$$

- (A) 1.340
- (B) 1.314
- (C) 1.4
- (D) 1.334
- (E) 13.0

**DURING THE VIDEO:** Pause after each "character" solves the problem and jot down quick notes to help you remember what they did correctly or incorrectly.

Character #1 \_\_\_\_\_

Character #2 \_\_\_\_\_

Character #3 \_\_\_\_\_

Character #4 \_\_\_\_\_



# TAKING ON THE B.E.S.T.

MA.5.NSO.1.4

## Math Misconception Mystery (PAGE 2)

**AFTER THE VIDEO:** Discuss and analyze their answers.

The most reasonable answer belongs to Character # \_\_\_\_\_ because



---

---

---

---

(Justify how this character's work makes sense.)

### Let's help the others:

|                                                        | Character #____: | Character #____: | Character #____: |
|--------------------------------------------------------|------------------|------------------|------------------|
| What did this character do that was correct?           |                  |                  |                  |
| Identify their error                                   |                  |                  |                  |
| What do they need to know to understand for next time? |                  |                  |                  |