Compare stories: fractions and decimals

Grade 4 · Decimals

Answer key The answers are filled in.

1 Zoe's jump rope is 3.24 meters long, and Ravi's jump rope is 3.4 meters long. Whose jump rope is longer?

Check one:

- [ ] The ropes are the same length
- [x] Ravi's jump rope
- [ ] Zoe's jump rope

2 Ava and Eli each have a water bottle, and the bottles are the same size. Ava drinks $\frac{4}{5}$ of a bottle, and Eli drinks $\frac{9}{10}$ of a bottle. Who drinks more water?

Check one:

- [ ] Ava
- [x] Eli
- [ ] Ava and Eli drink the same amount

3 Hugo and Wren each have a water bottle, and the bottles are the same size. Hugo drinks $\frac{11}{12}$ of a bottle, and Wren drinks $\frac{2}{3}$ of a bottle. Who drinks more water?

Check one:

- [ ] Wren
- [x] Hugo
- [ ] Hugo and Wren drink the same amount

4 Uma and Nia watch the same movie at home. Uma watches $\frac{2}{3}$ of the movie, and Nia watches $\frac{11}{12}$ of the movie. Who watches more of the movie?

Check one:

- [ ] Uma
- [x] Nia
- [ ] Uma and Nia watch the same amount