Compare stories: fractions and decimals

Grade 4 · Decimals

Answer key The answers are filled in.

1 Ana and Ida each do the same jigsaw puzzle. Ana finishes $\frac{4}{5}$ of the puzzle, and Ida finishes $\frac{11}{12}$ of the puzzle. Who finishes more of the puzzle?

Check one:

- ☐ Ana
- ☑ Ida
- ☐ Ana and Ida finish the same amount

2 Finn and Ezra each have a chocolate bar, and the bars are the same size. Finn eats $\frac{7}{10}$ of a bar, and Ezra eats $\frac{5}{12}$ of a bar. Who eats more chocolate?

Check one:

- ☐ Ezra
- ☐ Finn and Ezra eat the same amount
- ☑ Finn

3 Cora's jump rope is 2.7 meters long, and Sam's jump rope is 2.52 meters long. Whose jump rope is longer?

Check one:

- ☐ Sam's jump rope
- ☐ The ropes are the same length
- ☑ Cora's jump rope

4 Ravi and Cal listen to the same playlist. Ravi hears $\frac{11}{12}$ of the playlist, and Cal hears $\frac{2}{3}$ of the playlist. Who hears more of the playlist?

Check one:

- ☐ Ravi and Cal hear the same amount
- ☐ Cal
- ☑ Ravi