

Subtracting Unlike Fractions

1) Rachel cut a length of rope $4\frac{1}{2}$ m into two pieces. The length of one piece of rope is $2\frac{1}{3}$ m. What is the length of the second piece of rope?

2) The total time allocated for the writing and oral competitions is $\frac{17}{2}$ hours. The writing competition is allotted $\frac{23}{7}$ hours. How many hours are designated for the oral competition?

3) A field trip is planned to a location $7\frac{1}{3}$ miles from school. After the bus travels $1\frac{2}{9}$ miles, a wheel is punctured. How many miles are left to reach the field trip destination?

4) Eddie played a movie on the player, and the total length of the movie is $\frac{13}{5}$ hours. Due to an interruption, Eddie was able to watch only $\frac{5}{4}$ hours. How much time is remaining to finish the movie?