

Student Name: _____ Score: _____

Subtraction of Unlike Fractions

Problems

Work Space

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

Answer: _____

The total hours allotted for writing and oral competition is $2\frac{3}{5}$ hours. The writing competition is allotted $1\frac{5}{6}$ hours. How many hours are allotted for the oral competition?

Answer: _____

A field trip is planned which is $10\frac{2}{9}$ miles from school. A wheel of the school bus is punctured after $5\frac{3}{7}$ miles. How many miles are left to reach the field trip location?

Answer: _____

Eddie played a movie in the DVD player. The total length of the movie is $2\frac{3}{5}$ hours. Due to a power failure, Eddie managed to watch only $1\frac{1}{4}$ hours. How much time is left to finish the movie?

Answer: _____

Student Name: _____ Score: _____

Answers

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

Answer: $1\frac{5}{6}$ meters

The total hours allotted for writing and oral competition is $2\frac{3}{5}$ hours. The writing competition is allotted $1\frac{5}{6}$ hours. How many hours are allotted for the oral competition?

Answer: $\frac{23}{30}$ hours

A field trip is planned which is $10\frac{2}{9}$ miles from school. A wheel of the school bus is punctured after $5\frac{3}{7}$ miles. How many miles are left to reach the field trip location?

Answer: $4\frac{50}{63}$ miles

Eddie plays movie in DVD. The total length of the movie is $2\frac{3}{5}$ hours. Due to a power failure, Eddie managed to watch only $1\frac{1}{4}$ hours. How much time is left to finish the movie?

Answer: $1\frac{7}{20}$ hours