

2B Use addition, subtraction, multiplication, and division to solve problems with fractions and decimals

1. Laura is planning to read for $4\frac{1}{2}$ hours today. If she has already read for $1\frac{1}{4}$ hours, how much longer is she planning to read?
- A $2\frac{3}{4}$ hr
B $3\frac{1}{4}$ hr
C $3\frac{1}{2}$ hr
D $3\frac{3}{4}$ hr
2. Ricky mowed $\frac{1}{3}$ of his yard before lunch. After lunch he mowed $\frac{1}{4}$ more. How much of the yard is left to mow?
- A $\frac{7}{12}$
B $\frac{2}{3}$
C $\frac{1}{6}$
D $\frac{1}{7}$
3. Gus has a board $6\frac{1}{2}$ feet long that he must cut into 4 equal pieces. How long will each piece be?
- A $1\frac{5}{8}$ ft.
B $1\frac{1}{2}$ ft.
C $1\frac{1}{8}$ ft.
D $\frac{8}{13}$ ft.
4. James is walking to the store $2\frac{1}{8}$ miles away. He has walked $1\frac{5}{6}$ miles already. How much further does he have to walk?
- A $\frac{7}{24}$ miles
B $1\frac{7}{24}$ miles
C $1\frac{17}{24}$ miles
D $3\frac{23}{24}$ miles
E Not Here