

Q Mixed Number Sums

Use paper and pencil to solve the following problems. Write all fractions in lowest terms. Estimate to see if your answers are reasonable.

A. $8\frac{7}{10} + 2\frac{1}{10} =$

B. $2\frac{5}{9} + 3\frac{1}{3} =$

C. $3\frac{1}{12} + 4\frac{3}{8} =$

D. $5\frac{5}{6} + 2\frac{1}{2} =$

E. $5\frac{7}{10} + 2\frac{3}{5} =$

R Use Operations

Choose strategies to solve each problem. Use the pages in the *Student Guide Reference* section.

1. $3467 + n = 12,713$

2. $100 \times 2.5 = n$

3. $5000 - 4839 = n$

4. $28,468 \div 9 = n$

5. $549 \times 0.3 = n$

6. $13,047 \div 28 = n$

7. Explain your strategy for Question 1.

8. Explain how you can use mental math to solve Question 3.