

H Fractions and Mixed Numbers

Rewrite each of the following as mixed numbers. Write all fractions in simplest terms.

1. $8\frac{10}{6}$

2. $\frac{80}{12}$

3. $3\frac{9}{3}$

4. $\frac{27}{6}$

5. $\frac{34}{3}$

6. $5\frac{7}{2}$

7. $4\frac{2}{3} + 3\frac{5}{6} =$

8. $5\frac{1}{2} + 2\frac{3}{4} =$

9. $6\frac{1}{4} + 4\frac{7}{8} =$

10. $2\frac{1}{4} + 4\frac{6}{8} + 3\frac{1}{2} =$

11. $6\frac{5}{6} + 2\frac{1}{3} + 5\frac{7}{12} =$

12. Show or tell how you solved Question 10.

I Division Practice

Find the value for n that will make each number sentence true.

A. $320 \div 80 = n$

B. $7200 \div n = 90$

C. $n \div 70 = 6$

D. $2800 \div 40 = n$

E. $240 \div n = 80$

F. $n \div 70 = 70$

G. Explain the strategy you used to solve Question F.