

Decimal (Mixed) and Fraction (Mixed) Problems— Practice

Work the following problems by both methods.

1. $7\frac{1}{8} + 1.25 =$

2. $5\frac{1}{5} - 2.6 =$

3. $8\frac{1}{4} - 6.8 =$

4. $5.5 \times 1\frac{6}{10} =$

5. $5.2 \times 2\frac{1}{2} =$

6. $2\frac{3}{8} \overline{)52.25} =$

7. $\frac{5}{8} \div 2.5 =$

8. $7.8 - 3\frac{9}{10} =$

9. $4.7 + 3\frac{3}{5} =$

10. $4\frac{1}{4} \times 2.6 =$

Answer Key

Decimals (Mixed) and Fractions (Mixed) Problems – Practice

1. 8.375 or $8\frac{3}{8}$

2. 2.6 or $2\frac{3}{5}$

3. 1.45 or $1\frac{9}{20}$

4. 8.8 or $8\frac{4}{5}$

5. 13 or 13

6. 22 or 22

7. .25 or $\frac{1}{4}$

8. 3.9 or $3\frac{9}{10}$

9. 8.3 or $8\frac{3}{10}$

10. 11.05 or $11\frac{1}{20}$