

LESSON

5-2

Adding and Subtracting Decimals

Reteach

You can use a place-value chart to help you add and subtract decimals.

Add 1.4 and 0.9.

	Tens	Ones	Tenths	Hundredths	Thousandths
+		1	4		
		0	9		

So, $1.4 + 0.9 = 2.3$.

Subtract 2.4 from 3.1.

	Tens	Ones	Tenths	Hundredths	Thousandths
-		3	1		
		2	4		

So, $3.1 - 2.4 = 0.7$.

Find each sum or difference.

1.

	Tens	Ones	Tenths	Hundredths	Thousandths
+		2	6		
		1	1	5	

2.

	Tens	Ones	Tenths	Hundredths	Thousandths
-		2	5	3	
		1	7		

3. $4.3 + 1.4$

	Tens	Ones	Tenths	Hundredths	Thousandths
+					

4. $14.4 - 3.8$

	Tens	Ones	Tenths	Hundredths	Thousandths
-					

5. $7.3 + 8.5$

	Tens	Ones	Tenths	Hundredths	Thousandths
+					

6. $12.34 - 6.9$

	Tens	Ones	Tenths	Hundredths	Thousandths
-					

Estimate the answers to Exercises 3–6 by rounding to the nearest whole number. Compare your estimate to the exact answers.

7. $4.3 + 1.4$

8. $14.4 - 3.8$

9. $7.3 + 8.5$

10. $12.34 - 6.9$

