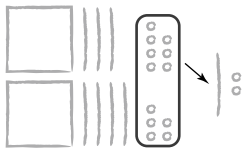


**Additional  
Practice 2-3****Add Whole Numbers****Another Look!**Add  $137 + 145$ .**Step 1**

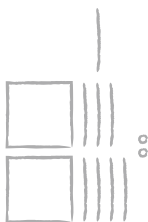
Add ones.

 $7 \text{ ones} + 5 \text{ ones} = 12 \text{ ones}$ Regroup:  $12 \text{ ones} = 1 \text{ ten} + 2 \text{ ones}$ 

$$\begin{array}{r} 1 \\ 137 \\ + 145 \\ \hline 2 \end{array}$$

**Step 2**

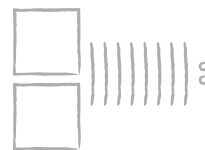
Add tens.

 $3 \text{ tens} + 4 \text{ tens} + 1 \text{ ten} = 8 \text{ tens}$ 

$$\begin{array}{r} 1 \\ 137 \\ + 145 \\ \hline 82 \end{array}$$

**Step 3**

Add hundreds.

 $1 \text{ hundred} + 1 \text{ hundred} = 2 \text{ hundreds}$ 

$$\begin{array}{r} 1 \\ 137 \\ + 145 \\ \hline 282 \end{array}$$

In **1–12**, find each sum.

1. 
$$\begin{array}{r} 456 \\ + 134 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 638 \\ + 257 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 263 \\ + 375 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 914 \\ + 435 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 829 \\ + 413 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 585 \\ + 387 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 287 \\ + 526 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 845 \\ + 178 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 659 \\ + 486 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 384 \\ + 491 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 591 \\ + 680 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 745 \\ + 557 \\ \hline \end{array}$$



The table shows the miles an under-12 soccer team travels to play teams in other cities. Use the table to answer **13–14**.

**13.** In October, the team traveled to Tampa and to Gainesville. How many miles did they drive in all?

**14. Make Sense and Persevere** In August, the team traveled to Tallahassee and St. Augustine. In September, they traveled to Gainesville and Daytona Beach. In which month did they travel farther? Explain.

City	Miles (round trip)
Daytona Beach	180
Gainesville	142
St. Augustine	82
Tallahassee	334
Tampa	396

**15.** How many times do you need to regroup to add  $873 + 465$ ? Explain.

**16. Higher Order Thinking** Explain how to find  $398 + 257$  with mental math and with the standard algorithm. Which do you think is easier? Why?

### Assessment Practice

**17.** Select all the correct sums.  4.NBT.2.4

- $646 + 259 = 895$
- $828 + 147 = 975$
- $295 + 768 = 1,063$
- $388 + 375 = 753$
- $952 + 484 = 1,436$

**18.** Which is the missing addend?  4.NBT.2.4

$$556 + \underline{\quad} = 1,046$$

- (A) 510
- (B) 480
- (C) 490
- (D) 523