



# ANSWERS

## Atlantic Ocean Coastline



Use the data found on the page "Shorelines of the U.S." and answer the questions below.

1

Ava and her family live in the far north of North Carolina, and her uncle and his family live in the far south of South Carolina. When Ava's family visits her uncle, they drive the entire length of both coastlines. How many miles of coastline do Ava and her family travel to get to her uncle's house?

$$\begin{array}{r} 301 \\ + 187 \\ \hline 488 \end{array}$$

2

Mike lives in the southern-most city of Florida. Mike is a football player, and his high school team has to travel north to another Florida town to play their high school football team. The Florida coastline is 580 miles long. If the second Florida town is located on the coastline 290 miles north of Mike's city, how much further does he have to travel to get to the Georgia coastline?

$$\begin{array}{r} 580 \\ - 290 \\ \hline 290 \end{array}$$



3

Traveling the length of the Maine coastline takes eight hours. Traveling the length of the New Hampshire coastline takes only one hour. How long does it take to travel from the most northern city on the Maine coastline to the southern most city on the New Hampshire coastline? If you traveled 200 miles south from the northern most Maine city, how many more miles would you have to travel before you came to the New Hampshire border?

$$8 \text{ hours} + 1 \text{ hour} = 9 \text{ hours}$$

$$228 - 200 = 28$$