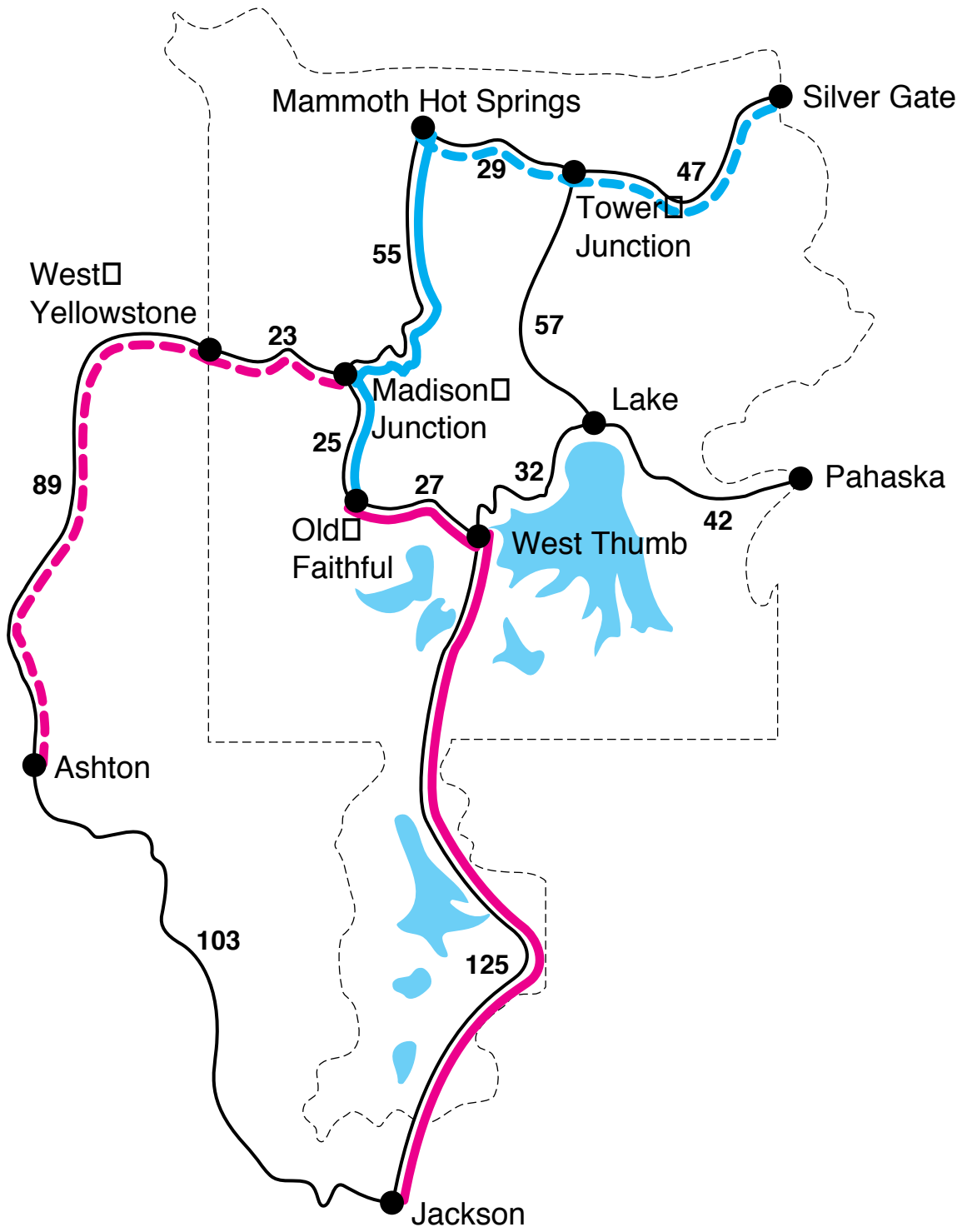


Road Map

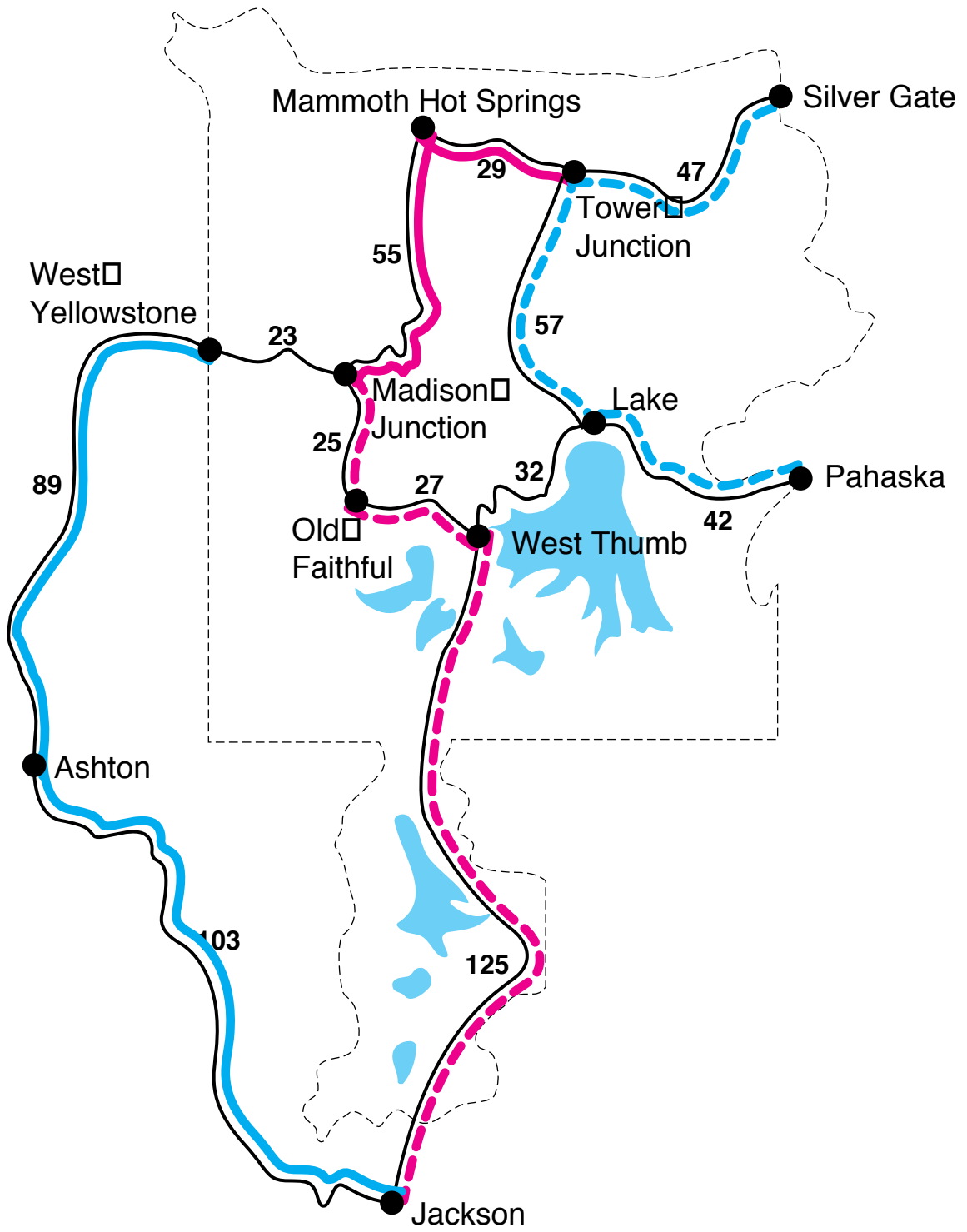


The solid blue route is _____ km long.

The solid red route is _____ km long.

The dashed blue route is _____ km long.

The dashed red route is _____ km long.

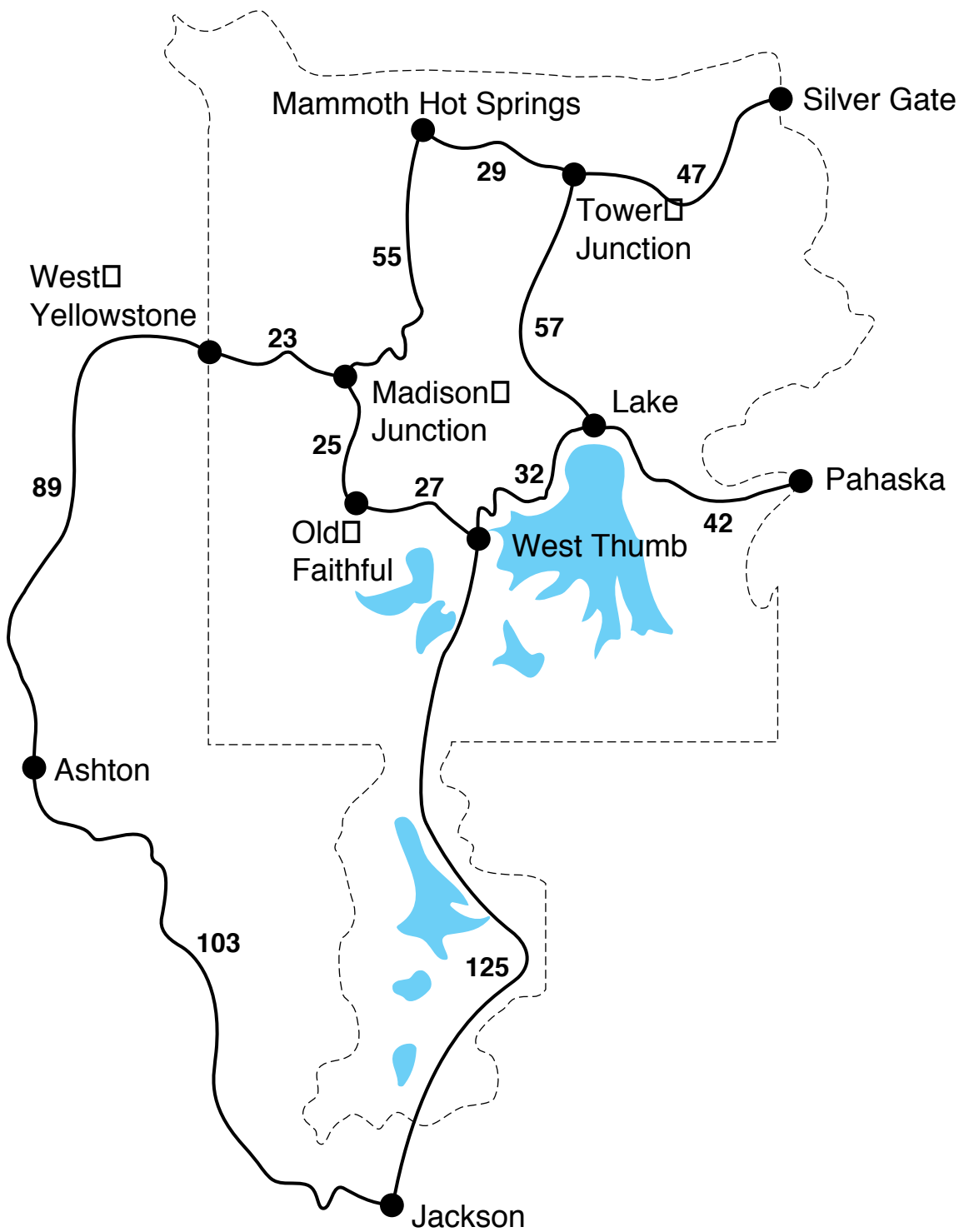


The solid blue route is _____ km long.

The solid red route is _____ km long.

The dashed blue route is _____ km long.

The dashed red route is _____ km long.



Find the shortest route between these places.

Lake to Tower Junction: _____ km

Tower Junction to Silver Gate: _____ km

Lake to Tower Junction to Silver Gate: _____ km

Color this route red.

West Thumb to Old Faithful: _____ km

Old Faithful to Madison Junction: _____ km

Madison Junction to West Yellowstone: _____ km

West Thumb to Old Faithful to
Madison Junction to West Yellowstone: _____ km

Color this route blue.

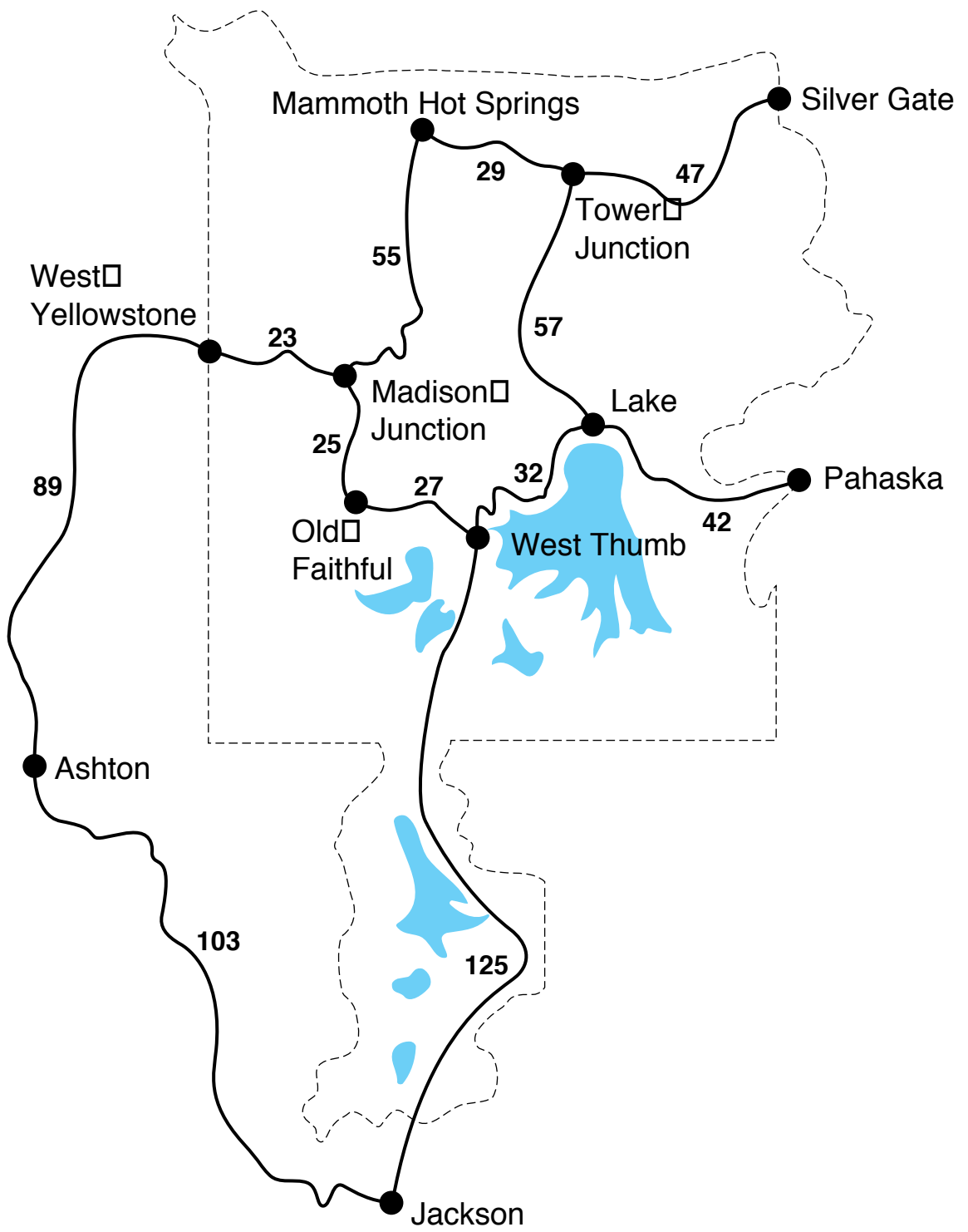
Pahaska to Lake: _____ km

Lake to West Thumb: _____ km

West Thumb to Jackson: _____ km

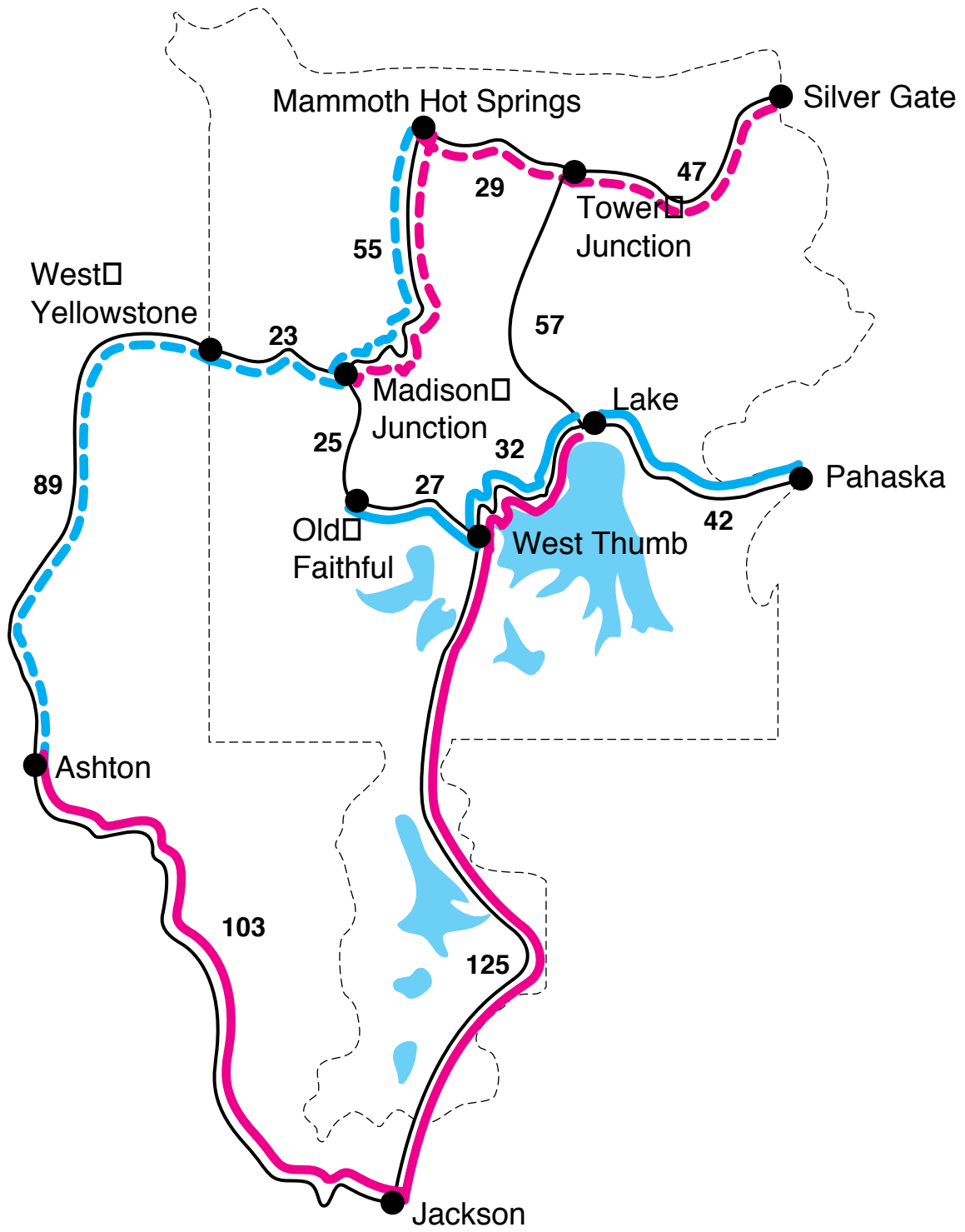
Pahaska to Lake to West Thumb to
Jackson: _____ km

Color this route green.



Start at Old Faithful. Plan a trip that goes to exactly three other places. Color your route red.
How long is this trip? _____ km

Plan a trip from Mammoth Hot Springs to West Thumb. Color your route blue.
How long is this trip? _____ km

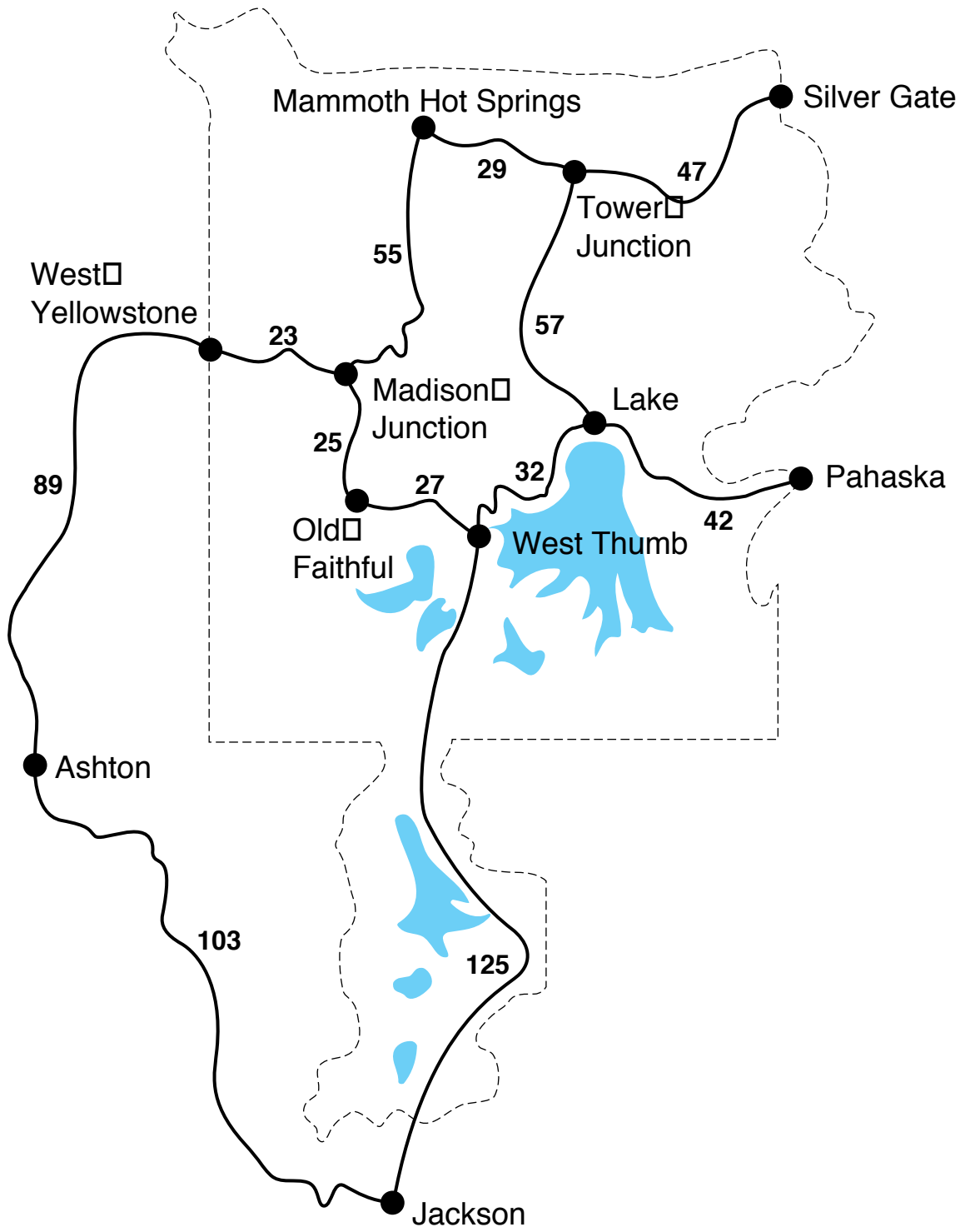


The solid blue route is _____ km long.

The solid red route is _____ km long.

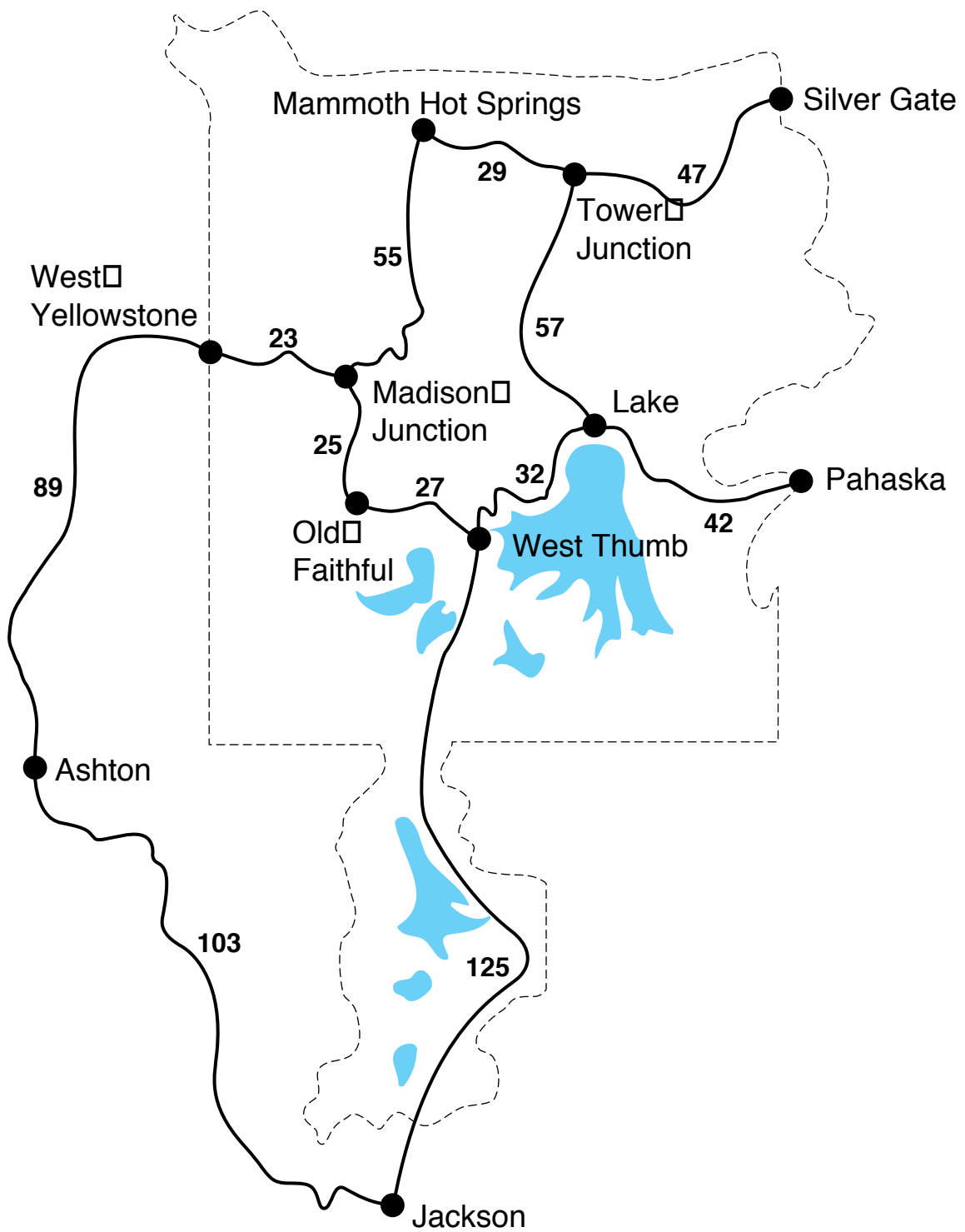
The dashed blue route is _____ km long.

The dashed red route is _____ km long.



Start at Lake. Plan a trip that is less than 200 km long. Go to as many places as you can. Color your route red. How long is this trip? _____ km

Start at Tower Junction. Plan a trip that is more than 400 km long. Go to as few places as you can. Color your route blue. How long is this trip? _____ km



Plan three different trips from Mammoth Hot Springs to Jackson. Color each route a different color.

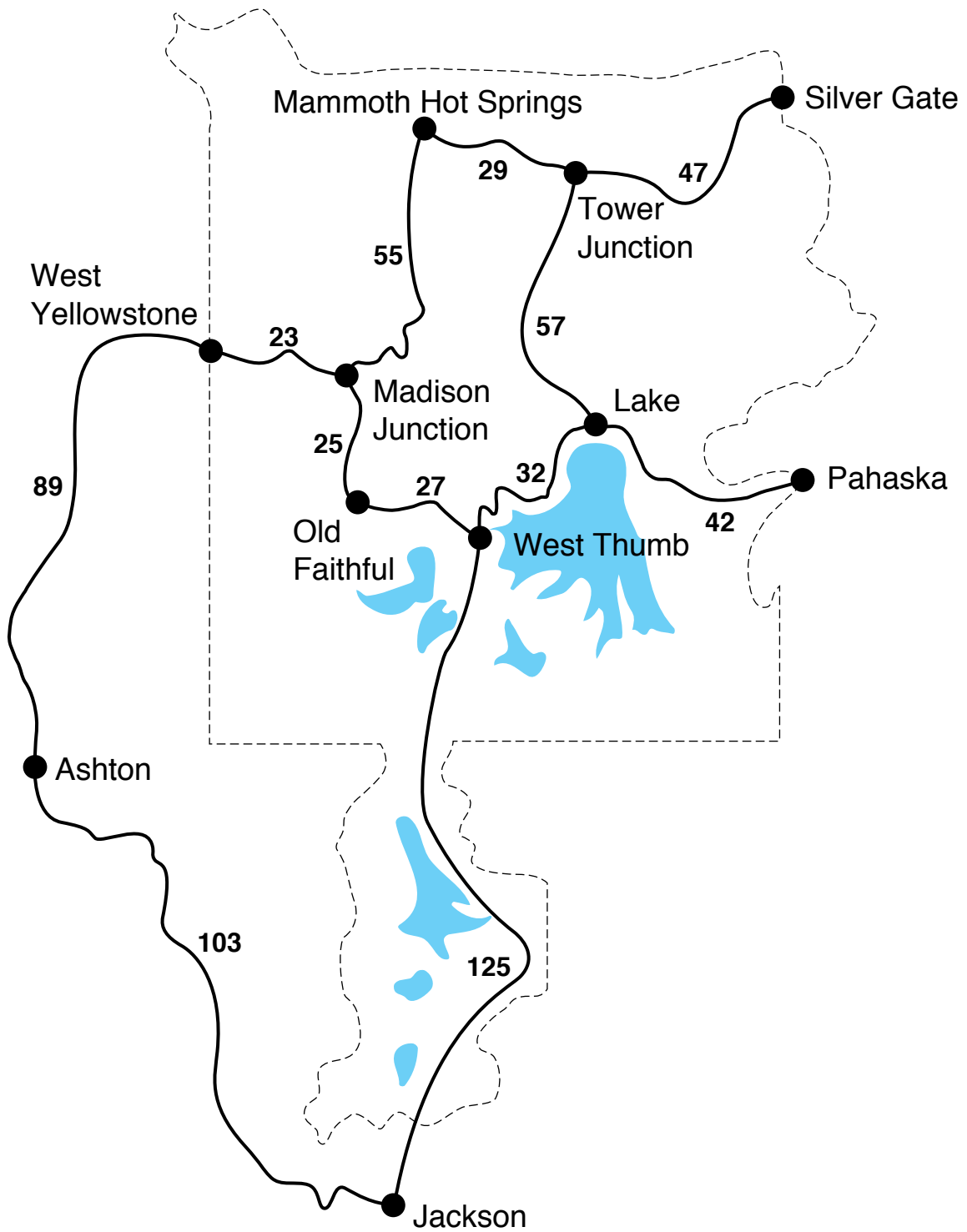
What color is the shortest route? _____

How long is this trip? _____ km

What color is the longest route? _____

How long is this trip? _____ km

Your longest trip is _____ km longer than your shortest trip.



Plan a very long trip that starts at Old Faithful, goes to at least six other places, and then returns to Old Faithful. Color your route red.

How long is this trip? _____ km