## 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: Tower Junction to Silver Gate:	km km
Lake to Tower Junction to Silver Gate: Color this route red.	km
West Thumb to Old Faithful: Old Faithful to Madison Junction: Madison Junction to West Yellowstone:	km km km
West Thumb to Old Faithful to Madison Junction to West Yellowstone: Color this route blue.	km
Pahaska to Lake: Lake to West Thumb: West Thumb to Jackson:	km km km
Pahaska to Lake to West Thumb to Jackson: Color this route green.	km



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