Algorithm

1. Prompt for gallons
2. Get and store gallons
3. Prompt for miles
4. Get and store miles
5. Mpg = miles / gallons
6. Display Mpg

Independent result: 9 gallons, 400 miles. 400 / 9 = 44.44

|  |  |  |  |
| --- | --- | --- | --- |
| Steps | gallons | miles | mpg |
| 1 | -- | -- | -- |
| 2 | 9 | -- | -- |
| 3 | 9 | -- | -- |
| 4 | 9 | 400 | -- |
| 5 | 9 | 400 | 44.44 |
| 6 | 9 | 400 | Display 44.44 |