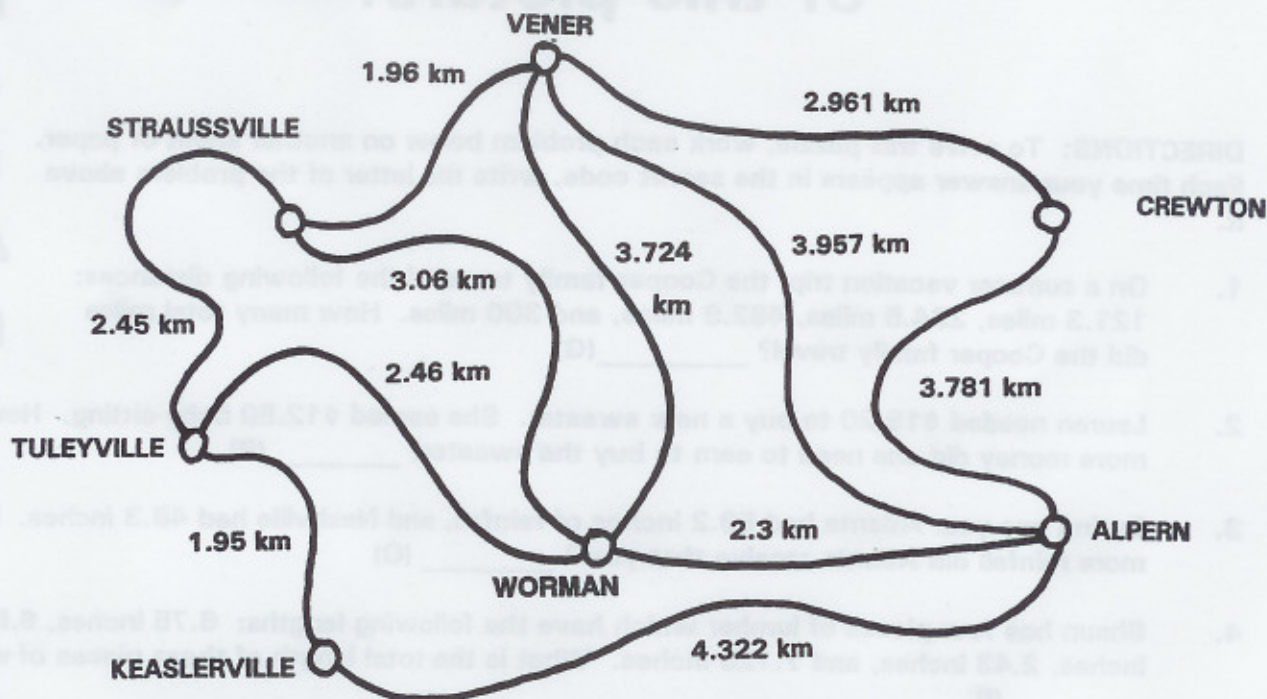


# Where does a tired artist sleep?

**DIRECTIONS:** Using the map below, answer each question. Each time your answer appears in the secret code, write the letter of the problem above it.



- How far is it from Keaslerville to Alpern using the shortest route? \_\_\_\_\_ (T)
- What is the total mileage from Vener → Worman → Tuleyville → Straussville? \_\_\_\_\_ (A)
- Which is farther: Alpern → Keaslerville → Tuleyville or Alpern → Worman → Tuleyville? \_\_\_\_\_ How much farther? \_\_\_\_\_ (E)
- How far is it from Alpern → Straussville using the shortest route? \_\_\_\_\_ (N)
- Which is a shorter distance: Vener → Worman → Straussville → Vener or Alpern → Worman → Straussville → Vener? \_\_\_\_\_ How much shorter? \_\_\_\_\_ (P)
- If you rode your bike around the perimeter of the map, how far would you have ridden? \_\_\_\_\_ (L)
- The total mileage from Crewton → Alpern → Worman → Straussville is 9.141. If you reached Worman by 2:00 PM, how much farther would you need to travel before you reached Straussville? \_\_\_\_\_ (O)

3.06    5.36    8.634    1.424    8.634    17.424    17.424    1.512    4.322

# What is the title of this picture?



**DIRECTIONS:** To solve this puzzle, work each problem below on another sheet of paper. Each time your answer appears in the secret code, write the letter of the problem above it.

1. On a summer vacation trip, the Cooper family traveled the following distances: 121.3 miles, 234.5 miles, 482.9 miles, and 300 miles. How many total miles did the Cooper family travel? \_\_\_\_\_ (G)
2. Lauren needed \$18.20 to buy a new sweater. She earned \$12.50 baby-sitting. How much more money did she need to earn to buy the sweater? \_\_\_\_\_ (R)
3. During one year Atlanta had 53.2 inches of rainfall, and Nashville had 48.3 inches. How much more rainfall did Atlanta receive that year? \_\_\_\_\_ (O)
4. Shaun has four pieces of lumber which have the following lengths: 6.75 inches, 6.575 inches, 2.43 inches, and 7.125 inches. What is the total length of these pieces of wood? \_\_\_\_\_ (I)
5. Megan saw a sign in a jewelry store advertising a large diamond ring. The ring contained 3 separate diamonds. The center diamond weighed 2.08 carats, the diamond on the right of the center diamond weighed 1.83 carats, and the diamond on the left weighed 1.9 carats. What is the total weight of all the diamonds in this one ring? \_\_\_\_\_ (H)
6. A skier scored 234.8 points in ski jumping. Another skier scored 4.8 points higher. What was the second skier's score? \_\_\_\_\_ (S)
7. Janifer is 1.57 meters tall and Michelle is 1.39 meter tall. How much taller is Janifer than Michelle? \_\_\_\_\_ (M)
8. The gold medal for the Women's 100 Meter Dash in the 1960 Olympics was won by Wyomia Titus of the USA with a time of 11.49 seconds. The silver medal was won by Edith Maguire with a time of 11.62 seconds. How much faster was Wyomia's time? \_\_\_\_\_ (K)
9. Gary became sick at school, and his temperature rose from 98.6°F to 101.3°F in one hour's time. How many degrees did Gary's temperature rise? \_\_\_\_\_ (E)

2.7

239.6

.13

22.88

.18

4.9

5.81

22.88

1138.7

5.81

\$5.70

22.88

239.6

2.7