Equipe les Bathmaths Défi n°5 CM2/6^{ème}

With the map, we try to find the shortest route to visit all the places.

Route 1



| 1) Nerv York & 2) Niagara Joal 3) Orlando 4) Nevr Orléa 5) Rapid City 6) Salt Lak 7) Las Vego 8) Los Vego 8) Los Vego 8) Los Vego 1934 km Nia 1934 km Nia 1034 km Nia 1032 km Riag 677 km Las 435 km Las | e Ci es v Voi | rk | Irlan Perr | Orléans | · [+- |
|---|---------------------|-------------------------------|---------------|-------------------|-------|
| | | 1 9 1 0 1 0 6 4 4 | 3533755 | km - km - l | |

Route 2

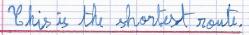


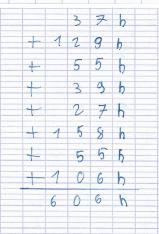
How long is Kim going to sit in the camping car ?

| | 61WSA |
|---|-------|
| Nerro-York -> Nigarra Falls 6+ 23 min | |
| Niagarra Falls S Mount Runhamore 21 H 53 min | |
| Mount Rushmore -> salt slake city 9H 51 min | |
| Salt lake city to Las végas. 5#27 min | |
| Los Végas - los angeles 4400 min | |
| Sos Angeles - Nerv Orleans 27400 min | |
| Mer Orleans - Orlando 8H.57 min | |
| Orlando - Very york 15 H 27 min | |
| 95 H 24 4 min | |
| = 39 H 04 min | |
| | 6 |
| = 4 jours 3 heures 4 min | 6 |
| Kim is going to sit 4 days 3 hours 4 minutes in the camping | 9 |
| car. | |
| | |

1. Now-Fork ity 2. Nigara Falls 3. Mount & whonere 4. Lat Lake ity 5. Las Vegas 6. Los Angeles Z. New Orlians 8. Orlando 3. Perv-Pork city

New-York ity -> Niagara Ills Diagara Falls -> Mount Richmore Mount & ushmore > Salt Sake city Salt Cabe city -> Eas Vegas Las Vegas -> Contangles Low Orleans -> Orlando Orlando -> Pero - Jork city





606h=25×24h+6h

606h=25j6h

It would take 25 days 6 hours for that trip, riding a bike.