## Part 3 －Solutions

## 1．Tour de France



2．Dutch Loop


3．Unique cycle

| $\cdots$ <br> б | 0 <br> 0.6 | б б ob | $10 \%$ <br> 0 | So | $8 \%$ <br> 8 | $\underset{0}{680}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 oro | $0$ | $\begin{gathered} \infty 8 \\ \infty \infty \end{gathered}$ | $+8$ | $0$ | 0 $\sigma$ | $\begin{aligned} & \infty \\ & 0 \% \end{aligned}$ |
| 08 0 | 08 0 | があ 0 | $0$ | 0 0 | $\begin{gathered} \infty \\ \infty<\infty \end{gathered}$ | － O |
| Q | ס 0 0 | 0 $8 \pm$ | óo 0 | 0 So | $0$ | $\begin{gathered} \delta \\ \varnothing \quad \varnothing \end{gathered}$ |
| बbo os | $\begin{aligned} & Q=0 \\ & Q<0 \end{aligned}$ |  | ${ }^{6}$ | $\begin{gathered} \Phi \\ \varnothing \varnothing \end{gathered}$ | $0 \%$ 0 | 080 $8 \%$ |
| $0$ | $\sigma$ 0 | $\begin{aligned} & \infty \\ & 0 \end{aligned}$ | $\infty$ | $\begin{gathered} Q+\theta \\ Q \in Q \end{gathered}$ |  | $\begin{gathered} 060 \\ 006 \end{gathered}$ |
| $\begin{array}{\|c} \hline 88 \\ 080 \end{array}$ | б0 6 0 | б চ 36 | $\begin{aligned} & 6 \$ 0 \\ & \$ * 6 \end{aligned}$ | 0 os | ס | $\alpha 0$ $0 \%$ |

4．Magic bicycle


## 5．Yellow jersey


6. Wheels of Fortune


## Puzzle authors:

Denis Auroux (\# 1, 3, 4, 6);
Aline Koch (\# 5);
French team stock (\#2a, 2b)

