## Wheel Clampers

| Day | 1 | 2 |  | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day's fine (£) | 1 | 2 |  |  |  |  |  | 64 |  |  |  | 1024 |  |
| Total Fine (£) | 1 | 3 |  |  |  |  |  |  |  |  |  |  |  |
| New System (£) |  |  |  |  |  |  |  |  |  |  |  |  |  |

1) How much would I be fined if I parked illegally for 6 days? $\qquad$
2) Can the fine ever be exactly $£ 100$ ? Explain your answer. $\qquad$
3) After how many days would the fine increase beyond $£ 2000$ ?
4)A car owner has parked illegally for 12 days. How much would he be fined? $\qquad$
4) What if the system changed and the fine totalled $£ 350$ per day? (How much would the fine be to park for 12 days now?) $\qquad$
