**Superman Bearings - Answers**

Superman has to fly around his local area catching criminals.

He obviously flies in a straight line between cities and towns as that is the quickest route.

Use bearings and a scale of **1cm:50km** to describe Superman's journey on a particularly busy day for crime fighting.



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| **Leg** | **Start** | **Finish** | **Distance** | **Bearing** |
| 1 | Metropolis | Civic City | 220km | 107⁰ |
| 2 | Civic City | Ivy Town | 180km | 010⁰ |
| 3 | Ivy Town | Zenith City | 240km | 096⁰ |
| 4 | Zenith City | Steel City | 310km | 213⁰ |
| 5 | Steel City | Calvin City | 200km | 333⁰ |
| 6 | Calvin City | Metropolis | 225km | 270⁰ |

