

Parking cars

A small business wants to build a customer carpark on the land in front of their shop.

The land is a 15 m by 12 m rectangle with road access on the short side. Each car park space needs to be 3 m by 5 m and cars need at least 4 m of clear space between rows to get in and out without incident.

Can you arrange a layout for the carpark that will allow for at least 8 cars to be parked on the space?

