

Spicy

Can you solve problems related to area and perimeter? (BLUE 2)

CARPET WORLD price per square meter

Red : £12	Chocolate : £18	Blue : £11
White : £14	Green : £22	Grey : £26

Fitting Costs : £100 per hour

1. Liam decides to have a new carpet for his bedroom. His bedroom measures 5 metres by 6 metres. It will take 2 hours to fit. How much will it cost him to have a new carpet?
2. Lucy decides to have a new carpet for her lounge. Her lounge measures 4 metres by 8 metres. It will take 6 hours to fit. She chooses chocolate carpet. How much will it cost her to have a new carpet?
3. Simon decides to have a new carpet for his hallway. His hallway measures 14 metres by 3 metres. It will take 4 hours to fit. He chooses green carpet. How much will it cost him to have a new carpet?
4. Dean decides to have a new carpet for his bedroom. His bedroom measures 4 metres by 3 metres. It will take 2 hours to fit. He chooses grey carpet. How much will it cost him to have a new carpet?
5. The school decides to have a new carpet for each classroom. Each classroom measures 12 metres by 8 metres. It will take 3 hours to fit per class. There are 2 classes. The school chooses blue carpet for every class. How much will it cost the school to have a new carpet?

