

Word problems – length

Answer sheet

1. Emma is putting the shopping away. She packs cereal boxes side by side on the shelf, which is 53cm wide. Each cereal box is 10cm wide. How many cereal boxes will fit on the shelf? How much space will be left over?	5 boxes. 3cm.
2. Two friends measured the length of their steps. Neil's is 30cm and Jayden's measures 35cm. If both boys walk for 20 steps, how much further will Jayden walk, in metres?	1m
3. Oliver has a new bookshelf which measures 1.5m long. His book collection measures 95cm long, when the books are together along the shelf. How much empty space is left over?	55cm
4. A length of the swimming pool measures 25m. During today's swimming lesson, Isobel swam 3 lengths. How far did she swim altogether, in metres?	75m
5. Lily went on a bike ride. She rode for 750m then turned around and came home exactly the same way. How far did Lily cycle in total, in kilometres?	1.5km
6. Chloe and Josh both have blue rucksacks. Chloe's measures 0.4m high and Josh's measures 35cm. How much taller is Chloe's rucksack, in centimetres?	5cm