

Word problems – length and area

Answer sheet

1. Class 3 are measuring the school playgrounds. The large one measures 26m long and 17m wide. The small one measures 16m long and 7m wide. What is the total area of the playgrounds?	554m ²
2. Danny's house is 400m from the school. Jessica lives 250m further away than Danny. How far does Jessica have to walk to get to school in the morning?	650m
3. Before their sports lesson, Class 4 run all the way around the football field. The field measures 100m long and 30m wide. How far does each child run, in kilometres?	0.26km
4. The distance from Charlie's classroom to the school hall measures 46m. How far does he walk in total, to get to assembly in the hall and then back?	92m
5. One side of the school fence is being painted. Each panel measures 2m wide and 1.5m high. There are 6 panels. What is the total area to be painted?	18m ²