## S1 (M) Maths Homework 2

1) Tom buys 2 bags of crisps at 45 p each and a bottle of juice for $£ 1.30$.

How much change does he get from $£ 5$ ?
2)


$$
27 \mathrm{~cm}
$$


a) Find the area of this rectangle.
b) Find the perimeter of this rectangle.
3) A group of 3 friends win $£ 50000$ on the lottery.

They split the money equally. How much do they each receive?

4) Round these numbers to the nearest 10.
a) 1324
b) 25
c) 423
d) 99

5) Round these numbers to one decimal place.
a) 189.1983
b) 1.983
c) 20.231
d) 27.98743

6) Use rounding to estimate the answers.
a) $19 \times 39$
b) $14 \times 11 \mathrm{c})$
$21 \times 399$
d) $99 \times 101$

7) Estimate:
a) the thickness of your jotter.
b) the length of your bedroom.

c) the height of the main school block.
d) the height of your Maths teacher.

