## Extend

(4) Circle the best estimate for these imperial measurements using the information in the Remember and Tip boxes.
a. 5 kg is about:
1.1 ounces
11 ounces
1.1 pounds
11 pounds
b. 5 metres is about:
16 feet
10 yards
12.5 inches
$\frac{1}{2}$ mile
5 feet
(5) a. Write these lengths in order from shortest to longest.
12 inches

$$
\frac{1}{2} \text { foot }
$$

$\frac{1}{2}$ yard
$\frac{1}{2}$ metre 250mm
b. Write these masses in order from lightest to heaviest.
$2 \mathrm{~kg} \quad 1$ pound $\quad \frac{1}{2}$ stone 20 ounces $\quad 750$ grams

## Apply

(6) Solve these problems.
a. Keeley's mum says she is $5 \frac{1}{2}$ feet tall. Write $5 \frac{1}{2}$ feet in centimetres.
b. Afia fills her car with 36 litres of petrol. How many gallons is this?
c. Jacques measures the amount of wood he needs for 5 shelves. Each shelf must be 15 inches long. The wood is sold in lengths of 2 metres. If he buys one length of wood, how much wood will he have left over?
d. Neema buys 2 pints of milk. Approximately, how much more than 1 litre is this?
e. Freddie finds an old recipe book. It says that he needs 6 ounces of butter, 4 ounces of sugar and $\frac{1}{2}$ a pound of flour. Change these amounts into grams.
butter: $\qquad$ sugar: $\qquad$ flour: $\qquad$

