

DECIMALS 3

MARK

11

1. Find the answer to the following problems.

$$\begin{array}{r} \text{(a)} \\ + 62.5 \\ + 23.4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(b)} \\ + 23.6 \\ + 54.8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(c)} \\ + 7.83 \\ + 6.25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(d)} \\ + 5.67 \\ + 4.33 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(e)} \\ - 86.9 \\ - 42.5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(f)} \\ - 67.1 \\ - 32.6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(g)} \\ - 9.33 \\ - 4.75 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{(h)} \\ - 7.53 \\ - 5.44 \\ \hline \\ \hline \end{array}$$

2. Find the answer to the following problems.

(a) $6.7 + 8.8$

(b) $29.7 + 35.2$

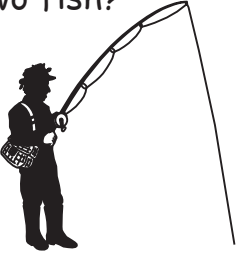
(c) $256.89 + 67.16 + 38.05$

(d) $9.5 - 6.2$

(e) $57.4 - 28.7$

(f) $457.43 - 256.87$

3. James caught two fish.
One weighed 3.8 kg.
The other weighed 2.7 kg.
What is the total weight of the two fish?



4. Cassie wanted to find the weight of her cat so she could give it some tablets.
While holding her cat she stood on scales. The total weight of Cassie and her cat was 52.8 kg.
Cassie weighed 46.3 kg.
What did Cassie's cat weigh?



5. Michael bought these items for his lunch.

Sandwich	(\$1.65)
Muffin	(\$1.20)
Juice	(\$1.45)

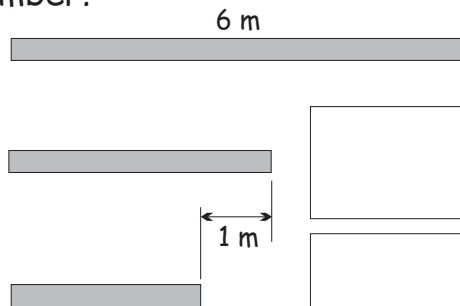
(a) What is the total cost of Michael's lunch?

(b) How much change will Michael get from \$10?

6. The tallest man ever was Robert Wadlow who was 2.72 metres tall.
(a) Find out how tall your teacher is.

(b) How much taller than your teacher was Robert Wadlow?

7. William had a length of timber that was 6 metres long.
He cut it into two pieces and measured one to be one metre longer than the other.
How long were the two pieces of timber?



8. Use a calculator to find the answers to the following problems.

(a) $54.863 + 234.79 - 179.562$

(b) 54.85×27.4

(c) What is the total cost of 25 CDs that each cost \$35.95?