

Name: _____

1. Find the answers to the following problems.

(a)
$$\begin{array}{r} 56.84 \\ + 2.70 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} 20.69 \\ 1.50 \\ 43.85 \\ 6.70 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} 82.0 \\ - 42.7 \\ \hline \end{array}$$

$$\begin{array}{r} + 3.04 \\ \hline \end{array}$$

2. Find the answers to the following problems. Show workings.

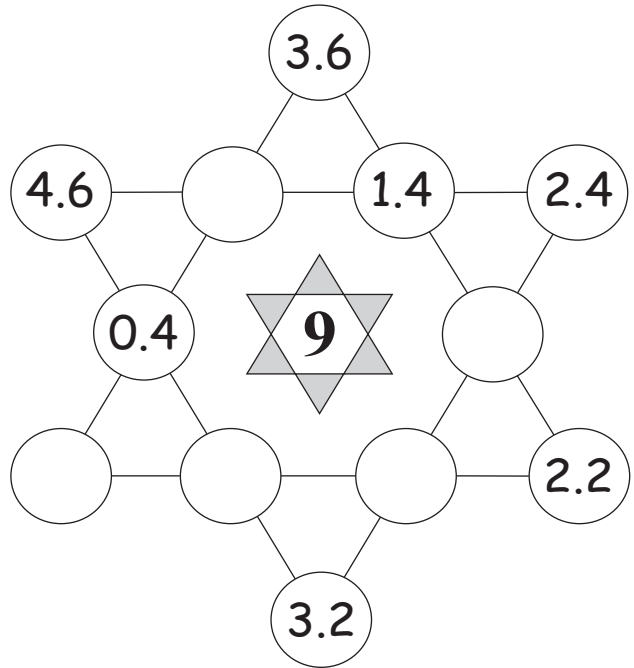
(a) $34.7 + 260.82 + 7.218 + 67$

(b) $679.3 - 33.756$

3. (a) Kylie weighs 65.7 kg. While holding her baby sister she stood on the scales and together they weighed 72.9 kg. What is the weight of her sister?

(b) If Kylie's sister gained 2.8 kg, what would she weigh?

4. Complete this diagram. All lines add to give the number in the centre.



5. Test your mental arithmetic. Solve the problems below using mental arithmetic then use a calculator to find the answer and the difference between your estimate and the actual answer.

Problem	$67.89 + 4.3 + 5.721$	$456.37 - 9.8 - 69.38$
Mental Arithmetic		
Calculator Answer		
Difference		

6. A piece of timber 5.4 metres long is cut into two pieces. One piece is 0.66 metres longer than the other. How long are the two pieces of timber?