

# Addition & Subtraction - ANSWERS

1. Complete the addition problems below to make the sums correct.

$$\begin{array}{r} 24 \\ + 4\boxed{8} \\ \hline 72 \end{array}$$

$$\begin{array}{r} 746 \\ + 4\boxed{3}5 \\ \hline 1181 \end{array}$$

$$\begin{array}{r} 24\boxed{3}8 \\ + 648\boxed{7} \\ \hline 8\boxed{9}25 \end{array}$$

2. Complete the subtract problems below.

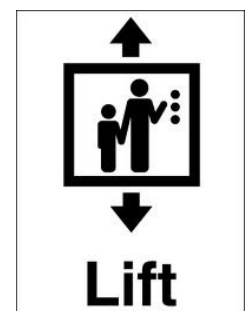
$$\begin{array}{r} \boxed{6}9 \\ - 4\boxed{7} \\ \hline 22 \end{array}$$

$$\begin{array}{r} 746 \\ - 4\boxed{6}5 \\ \hline 281 \end{array}$$

$$\begin{array}{r} 64\boxed{2}8 \\ - 153\boxed{6} \\ \hline 4\boxed{8}92 \end{array}$$

For question 3, use the back of this print out sheet to show your answers.

3. (a) 6 people need to get into a lift. Their weights are shown below. The lift has a maximum weight limit of 400kg. Show that only FIVE people can get into the lift safely.



62.4kg    81.8kg    63.8kg  
59.4kg    64.9kg    79.7kg = **TOTAL 412.0kg**

(b) Show that by rounding each number to the nearest 10kg, (for example, 63.8kg will round to 60kg) then ALL SIX people can get into the lift.

**60 + 60 + 80 + 60 + 60 + 80 = 400kg**