

**LO: To use the formal written method to calculate 3 digit by 1 digit multiplication:**

**Activity 1:**

$$\begin{array}{r} 1. \quad \overset{1}{8}22 \\ \times \quad 9 \\ \hline 7398 \end{array}$$

$$\begin{array}{r} 2. \quad 876 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 899 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 343 \\ \times \quad 1 \\ \hline \end{array}$$

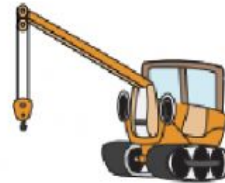
$$\begin{array}{r} 5. \quad 216 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 652 \\ \times \quad 3 \\ \hline \end{array}$$

**Activity 2: Word problems**

- a) James, a crane operator works on 8 hour shifts everyday. If he worked 22 days in a month, how many hours of work did he put in altogether?

Final answer: \_\_\_\_\_



- b) In a hospital, there are 9 doctors, 101 nurses and 26 wards.

If each ward requires 3 nurses to be on duty, how many nurses are working in the ward in total?

Final answer: \_\_\_\_\_

