

EVERYONE
ENGAGED



EXPLAIN AND
ELABORATE



ACTIVE
LISTENING



TEACH AND
SUPPORT



JOB DONE



McKie Mastery
Power  **Maths** TM   

XVII.VII.MMX

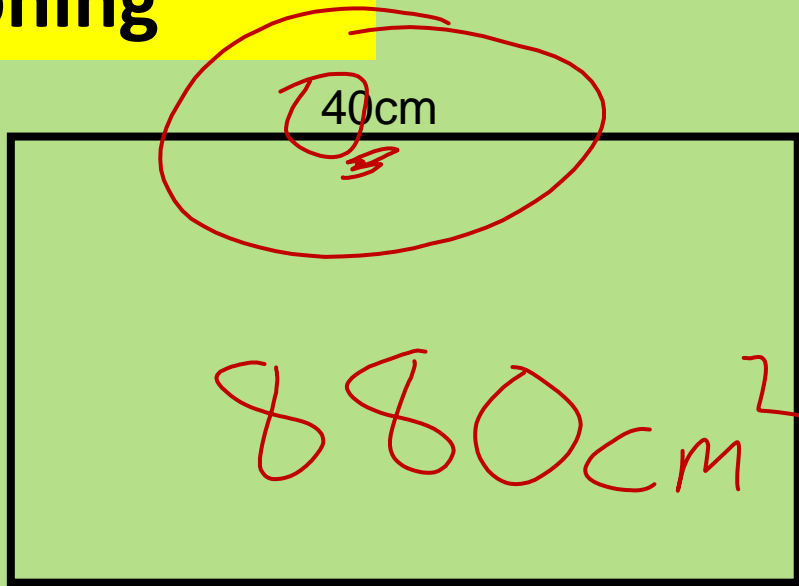
LO: To use multiplication skills to calculate area

1. Find the multiple of 10- circle the numerical value, underline the place holder values
2. Multiply the numerical value by the value of the other dimension using the formal written method
3. Make the product 10x bigger if you had one place holder (one 0)
4. Make the product 100x bigger if you had two place holders (two 0s)
5. Include the squared unit of measure in the answer (cm^2 , m^2)

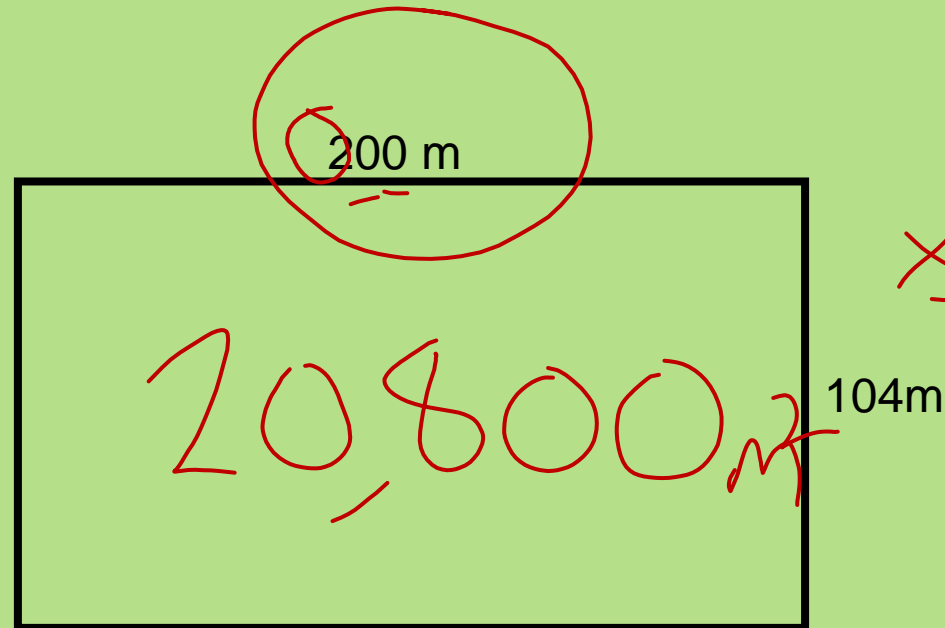
JOB DONE



Reasoning



$$\begin{array}{r} 22 \\ \times 40 \\ \hline 880 \end{array}$$



$$\begin{array}{r} 104 \\ \times 200 \\ \hline 20800 \end{array}$$

Think Aloud

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4. Make the product 100x bigger if you had two place holders (two 0s)
5. Include the squared unit of measure in the answer (cm², m²)

ACTIVE LISTENING

