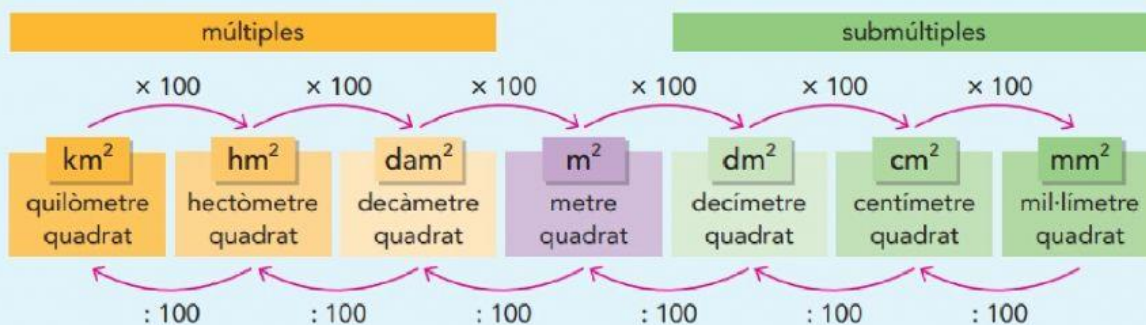


TEMA 12: Àrees i perímetres

Unitats de superfície

Observa els múltiples i submúltiples del **metre quadrat** i les equivalències:



1. Completa les equivalències:

$$2 \text{ m}^2 = \dots \text{ dm}^2 = \dots \text{ cm}^2 = \dots \text{ mm}^2$$

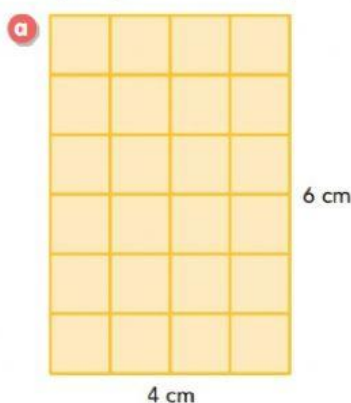
$$6 \text{ km}^2 = \dots \text{ hm}^2 = \dots \text{ dam}^2 = \dots \text{ m}^2$$

$$4.000 \text{ m}^2 = \dots \text{ dam}^2 = \dots \text{ hm}^2 = \dots \text{ km}^2$$

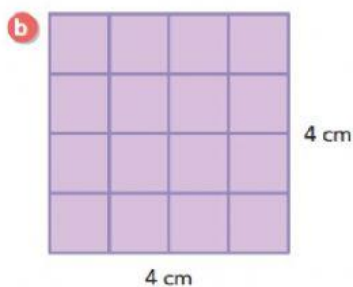
$$250.000 \text{ mm}^2 = \dots \text{ cm}^2 = \dots \text{ dm}^2 = \dots \text{ m}^2$$



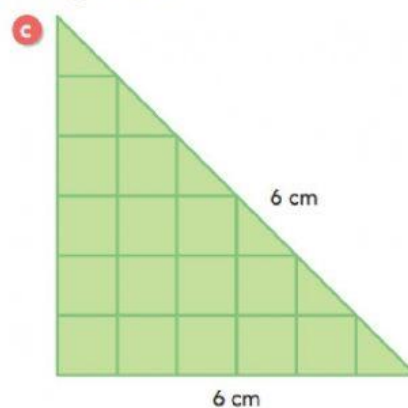
2. Compta quadradets i expressa les àrees de les figures en mil·límetres quadrats:



a $\dots \text{ cm}^2 = \dots \text{ mm}^2$



b $\dots \text{ cm}^2 = \dots \text{ mm}^2$



c $\dots \text{ cm}^2 = \dots \text{ mm}^2$

3. Utilitza la taula de conversions tal com s'indica a l'exemple i completa les igualtats següents:

	km ²	hm ²	dam ²	m ²	dm ²	cm ²	mm ²	
6,53 m ²				6	5	3		= 653 dm ²
1,376 km ²	1	3	7	6	0			= 1,3760 dam ²
52 cm ²					0	5	2	= 0,52 dm ²
700 m ²			7	0	0			= 7 dam ²

$$180 \text{ cm}^2 = \dots\dots\dots \text{m}^2$$

$$6,2 \text{ dm}^2 = \dots\dots\dots \text{mm}^2$$

$$38 \text{ m}^2 = \dots\dots\dots \text{cm}^2$$

$$7.400 \text{ cm}^2 = \dots\dots\dots \text{dm}^2$$

$$36.000 \text{ dam}^2 = \dots\dots\dots \text{km}^2$$

$$0,8 \text{ km}^2 = \dots\dots\dots \text{hm}^2$$

A vegades hem d'afegir zeros o eliminar-ne d'innecessaris quan fem canvis d'unitats.

4. Escribe en metres quadrats totes les mesures i, després, ordena-les de gran a petita:

620.000 cm ²	0,65 dam ²	61 m ²	654 dm ²	0,06 hm ²	0,00061 km ²
↓	↓	↓	↓	↓	↓
..... m²	 m²	 m²	 m²	 m²	 m²

..... m² > m² > m² > m² > m² > m²