

NOM:
CURS: DATA:

FITXA TEMA 10

1. Escriu l'expressió incomplexa que correspon a estes mesures:

$$7 \text{ dam}^2 \ 65 \text{ m}^2 \ 22 \text{ dm}^2 = \underline{\hspace{2cm}} \text{ m}^2$$

$$50 \text{ km}^2 \ 30 \text{ hm}^2 = \underline{\hspace{2cm}} \text{ km}^2$$

2. Ordena les mesures següents de menor a major:

$$0,05 \text{ dam}^2 \quad 48 \text{ m}^2 \quad 0,59 \text{ dam}^2 \quad 6 \text{ m}^2 \quad 4801 \text{ dm}^2$$

3. Passa a forma incomplexa i calcula:

$$3\text{km}^2 \ 4 \text{ dam}^2 \ + \ 6 \text{ hm}^2 \ 5 \text{ dam}^2 = \underline{\hspace{2cm}} \text{ hm}^2$$

$$(3 \text{ m}^2 \ 5 \text{ cm}^2) \times 3 = \underline{\hspace{2cm}} \text{ dm}^2$$

$$(30 \text{ dam}^2 \ 75 \text{ m}^2) : 75 = \underline{\hspace{2cm}} \text{ m}^2$$

4. Completa les igualtats:

- $6 \text{ hm}^3 = \underline{\hspace{2cm}} \text{ m}^3$
- $7,56 \text{ km}^3 = \underline{\hspace{2cm}} \text{ hm}^3$
- $0,5456 \text{ dam}^3 = \underline{\hspace{2cm}} \text{ dm}^3$
- $3,56 \text{ m}^3 = \underline{\hspace{2cm}} \text{ cm}^3$
- $6.506.504 \text{ mm}^3 = \underline{\hspace{2cm}} \text{ m}^3$

1. Relaciona cada capacitat amb el volum corresponent:

5 dm^3	30 l
30 dm^3	5 l
50 cm^3	300 l
$0,3 \text{ m}^3$	$0,3 \text{ l}$
300 cm^3	$0,05 \text{ l}$
$0,5 \text{ dm}^3$	$0,5 \text{ l}$

Recorda:

$$1 \text{ m}^3 = 1 \text{ kl}$$

$$1 \text{ dm}^3 = 1 \text{ l}$$

$$1 \text{ cm}^3 = 1 \text{ ml}$$