

**SOLUCIONARI: MATEMÀTIQUES - EX. 17, 18, 19 i 20 (pàg. 138, 139)**

**17. Expressa en metres i completa al teu quadern.**

$$2 \text{ dam} = 20 \text{ m} \qquad 14 \text{ dam} = 140 \text{ m}$$

$$4 \text{ dam} = 40 \text{ m} \qquad 25 \text{ dam} = 250 \text{ m}$$

$$3 \text{ hm} = 300 \text{ m} \qquad 15 \text{ hm} = 1.500 \text{ m}$$

$$4 \text{ hm} = 400 \text{ m} \qquad 37 \text{ hm} = 3.700 \text{ m}$$

$$7 \text{ km} = 7.000 \text{ m} \qquad 58 \text{ km} = 58.000 \text{ m}$$

$$9 \text{ km} = 9.000 \text{ m} \qquad 95 \text{ km} = 95.000 \text{ m}$$

**18. Expressa en metres.**

$$3 \text{ dam i } 5 \text{ m} = 30 \text{ m i } 5 \text{ m} = 35 \text{ m}$$

$$7 \text{ dam i } 8 \text{ m} = 70 \text{ m i } 8 \text{ m} = 78 \text{ m}$$

$$12 \text{ dam i } 7 \text{ m} = 120 \text{ m i } 7 \text{ m} = 127 \text{ m}$$

$$34 \text{ dam i } 9 \text{ m} = 340 \text{ m i } 9 \text{ m} = 349 \text{ m}$$

$$4 \text{ hm i } 16 \text{ m} = 400 \text{ m i } 16 \text{ m} = 416 \text{ m}$$

$$6 \text{ hm i } 25 \text{ m} = 600 \text{ m i } 25 \text{ m} = 625 \text{ m}$$

$$15 \text{ hm i } 6 \text{ m} = 1.500 \text{ m i } 6 \text{ m} = 1.506 \text{ m}$$

$$29 \text{ hm i } 8 \text{ m} = 2.900 \text{ m i } 8 \text{ m} = 2.908 \text{ m}$$

$$6 \text{ km i } 462 \text{ m} = 6.000 \text{ m i } 462 \text{ m} = 6.462 \text{ m}$$

$$8 \text{ km i } 175 \text{ m} = 8.000 \text{ m i } 175 \text{ m} = 8.175 \text{ m}$$

$$17 \text{ km i } 92 \text{ m} = 17.000 \text{ m i } 92 \text{ m} = 17.092 \text{ m}$$

$$45 \text{ km i } 5 \text{ m} = 45.000 \text{ m i } 5 \text{ m} = 45.005 \text{ m}$$

**19. Calcula i expressa en la unitat que s'indica.**

EN DECÀMETRES

EN HECTÒMETRES

EN QUILÒMETRES

$$20 \text{ m} = 2 \text{ dam}$$

$$400 \text{ m} = 4 \text{ hm}$$

$$3.000 \text{ m} = 3 \text{ km}$$

$$50 \text{ m} = 5 \text{ dam}$$

$$600 \text{ m} = 6 \text{ hm}$$

$$4.000 \text{ m} = 4 \text{ km}$$

$$80 \text{ m} = 8 \text{ dam}$$

$$700 \text{ m} = 7 \text{ hm}$$

$$6.000 \text{ m} = 6 \text{ km}$$

$$90 \text{ m} = 9 \text{ dam}$$

$$800 \text{ m} = 8 \text{ hm}$$

$$8.000 \text{ m} = 8 \text{ km}$$

**20. Descompon cada mesura utilitzant el major nombre d'unitats possible.**

$$56 \text{ m} = 50 \text{ m} + 6 \text{ m} = 5 \text{ dam} + 6 \text{ m}$$

$$64 \text{ m} = 60 \text{ m} + 4 \text{ m} = 6 \text{ dam} + 4 \text{ m}$$

$$72 \text{ m} = 70 \text{ m} + 2 \text{ m} = 7 \text{ dam} + 2 \text{ m}$$

$$89 \text{ m} = 80 \text{ m} + 9 \text{ m} = 8 \text{ dam} + 9 \text{ m}$$

$$278 \text{ m} = 200 \text{ m} + 70 \text{ m} + 8 \text{ m} = 2 \text{ hm} + 7 \text{ dam} + 8 \text{ m}$$

$$583 \text{ m} = 500 \text{ m} + 80 \text{ m} + 3 \text{ m} = 5 \text{ hm} + 8 \text{ dam} + 3 \text{ m}$$

$$698 \text{ m} = 600 \text{ m} + 90 \text{ m} + 8 \text{ m} = 6 \text{ hm} + 8 \text{ dam} + 8 \text{ m}$$

$$810 \text{ m} = 800 \text{ m} + 10 \text{ m} = 8 \text{ hm} + 1 \text{ dam}$$

$$1.367 \text{ m} = 1.000 \text{ m} + 300 \text{ m} + 60 \text{ m} + 7 \text{ m} = 1 \text{ km} + 3 \text{ hm} + 6 \text{ dam} + 7 \text{ m}$$

$$2.876 \text{ m} = 2.000 \text{ m} + 800 \text{ m} + 70 \text{ m} + 6 \text{ m} = 2 \text{ km} + 8 \text{ hm} + 7 \text{ dam} + 6 \text{ m}$$

$$5.309 \text{ m} = 5.000 \text{ m} + 300 \text{ m} + 9 \text{ m} = 5 \text{ km} + 3 \text{ hm} + 9 \text{ m}$$

$$7.012 \text{ m} = 7.000 \text{ m} + 10 \text{ m} + 2 \text{ m} = 7 \text{ km} + 1 \text{ dam} + 2 \text{ m}$$