Le figure composte

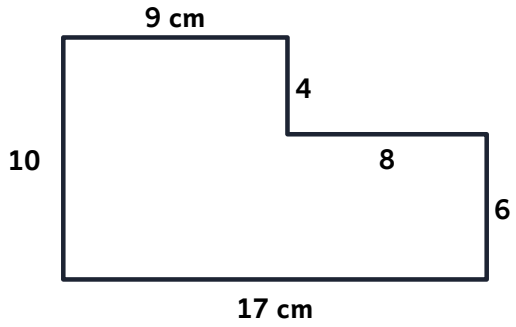
GEOMETRIA | 5ª

NOME _____

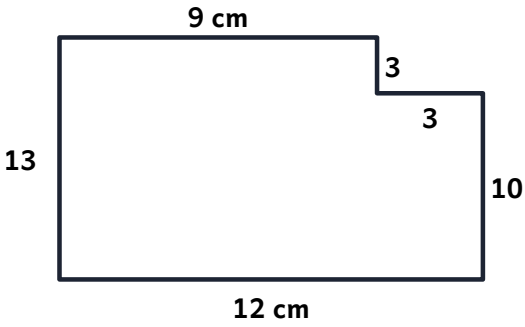
DATA _____

Leggi le misure sulla figura (non è in scala), scrivi la formula e calcola perimetro e area.

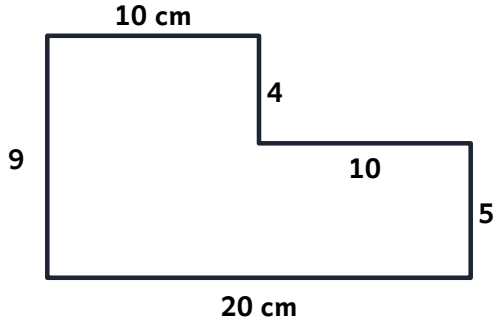
Dividi la figura in rettangoli, oppure togli il rettangolo che manca dal rettangolo grande.



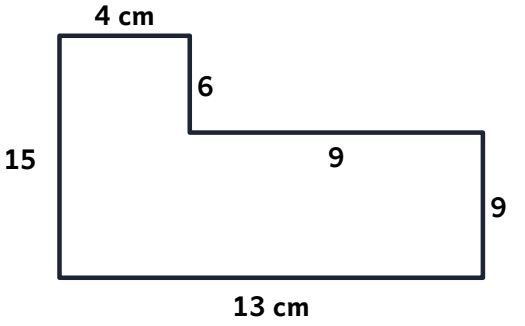
P = _____ A = _____



P = _____ A = _____



P = _____ A = _____

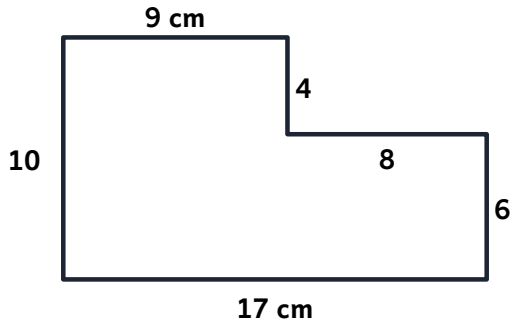


P = _____ A = _____

Le figure composte

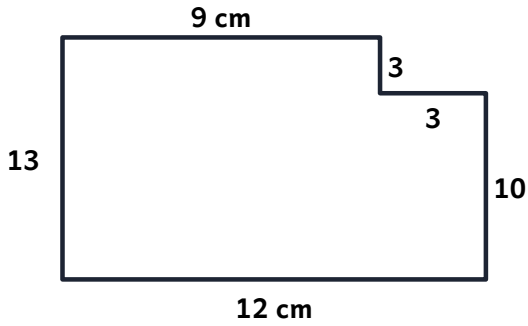
SOLUZIONI

Dividi la figura in rettangoli, oppure togli il rettangolo che manca dal rettangolo grande.



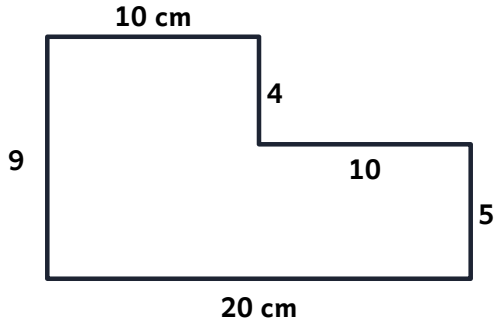
P = 17 + 10 + 9 + 4 + 8 + 6 = 54 cm
A = 17 × 10 − 8 × 4 = 170 − 32 = 138 cm²

P = _____ A = _____



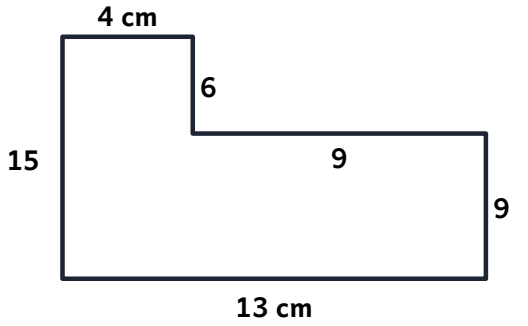
P = 12 + 13 + 9 + 3 + 3 + 10 = 50 cm
A = 12 × 13 − 3 × 3 = 156 − 9 = 147 cm²

P = _____ A = _____



P = 20 + 9 + 10 + 4 + 10 + 5 = 58 cm
A = 20 × 9 − 10 × 4 = 180 − 40 = 140 cm²

P = _____ A = _____



P = 13 + 15 + 4 + 6 + 9 + 9 = 56 cm
A = 13 × 15 − 9 × 6 = 195 − 54 = 141 cm²

P = _____ A = _____