

Multiplikation av parentes

1 Utför multiplikationerna.

a) $2 \cdot 2x =$ _____

b) $3 \cdot 3y =$ _____

c) $3 \cdot z \cdot 2 =$ _____

d) $2x \cdot 2 \cdot 4 =$ _____

2 Skriv uttrycken utan parentes.

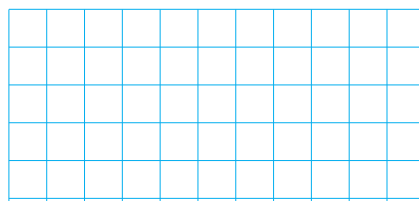
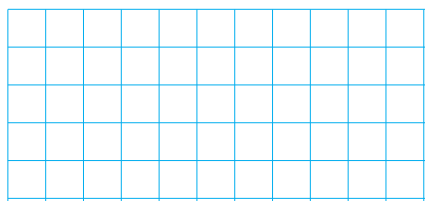
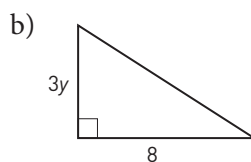
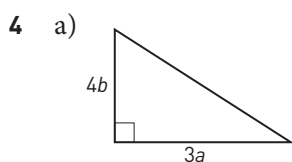
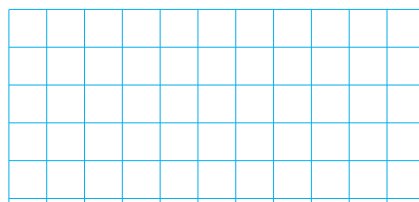
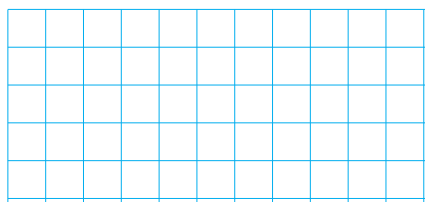
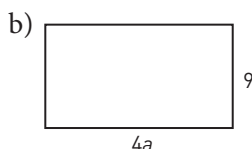
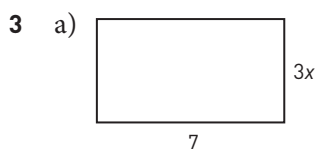
a) $5(x + 3) =$ _____

b) $2(y - 4) =$ _____

c) $8(2 - y) =$ _____

d) $3(2a + 7) =$ _____

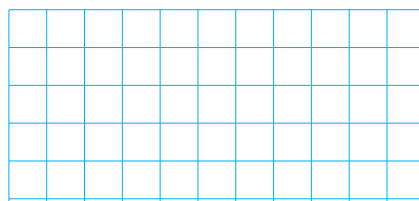
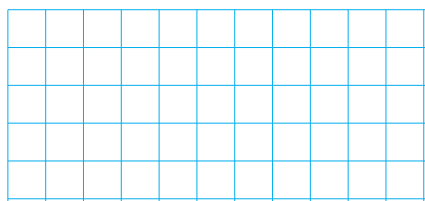
Teckna ett uttryck för arean och utför multiplikationerna.



5 Förenkla uttrycken.

a) $12y - 5(2y + 7)$

b) $5a(2 + b) - 7a$



Multiplikation av parentes**FACIT**

- 1 a) $4x$
b) $9y$
c) $6z$
d) $16x$
- 2 a) $5x + 15$
b) $2y - 8$
c) $16 - 8y$
d) $6a + 21$
- 3 a) $21x$
b) $36a$
- 4 a) $6ab$
b) $12y$
- 5 a) $2y - 35$
b) $3a + 5ab$