

Multiplikation av parentes

1 Utför multiplikationerna.

a) $2 \cdot 2x = \underline{\hspace{2cm}}$

b) $3 \cdot 3y = \underline{\hspace{2cm}}$

c) $3 \cdot z \cdot 2 = \underline{\hspace{2cm}}$

d) $2x \cdot 2 \cdot 4 = \underline{\hspace{2cm}}$

2 Skriv uttrycken utan parentes.

a) $5(x + 3) = \underline{\hspace{2cm}}$

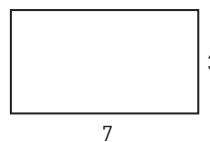
b) $2(y - 4) = \underline{\hspace{2cm}}$

c) $8(2 - y) = \underline{\hspace{2cm}}$

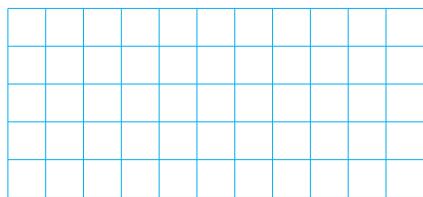
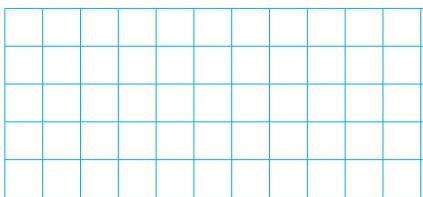
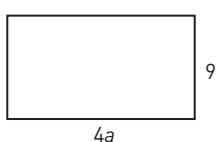
d) $3(2a + 7) = \underline{\hspace{2cm}}$

Teckna ett uttryck för arean och utför multiplikationerna.

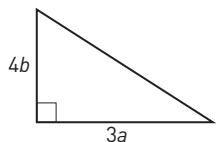
3



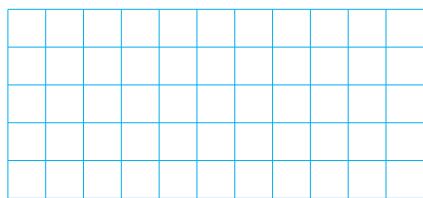
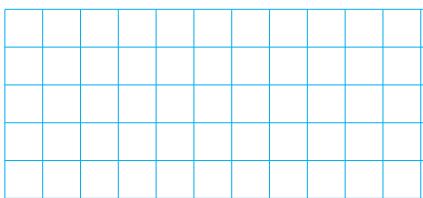
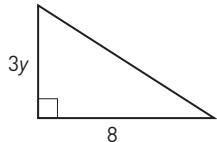
b)



4



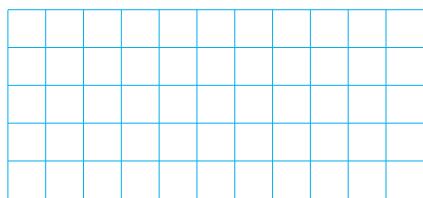
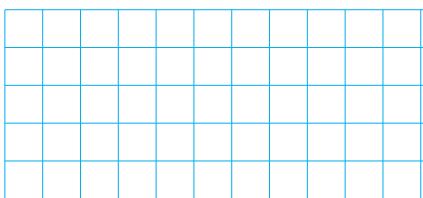
b)



5 Förenkla uttryckena.

a) $12y - 5(2y + 7) = \underline{\hspace{2cm}}$

b) $5a(2 + b) - 7a = \underline{\hspace{2cm}}$



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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) $3a + 5ab$