

Nome: \_\_\_\_\_ nº: \_\_\_\_\_ T. \_\_\_\_\_ Data: \_\_\_\_\_

### 6.6.18a Potenciação - Expoente Dois com Quatro Operações

1. Calcule o valor das expressões:

a)  $5^2 \times 2^2$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

c)  $3^2 \times 4^2$

\_\_\_\_\_

\_\_\_\_\_

e)  $8^2 : 4^2$

\_\_\_\_\_

\_\_\_\_\_

g)  $2^2 \times 3^2 + 4^2$

\_\_\_\_\_

\_\_\_\_\_

i)  $5^2 \times 2^2 \times 3^2$

\_\_\_\_\_

\_\_\_\_\_

k)  $9^2 : 3^2 : 1^2$

\_\_\_\_\_

\_\_\_\_\_

b)  $6^2 : 3^2$

\_\_\_\_\_

\_\_\_\_\_

d)  $9^2 : 3^2$

\_\_\_\_\_

\_\_\_\_\_

f)  $10^2 : 5^2$

\_\_\_\_\_

\_\_\_\_\_

h)  $3^2 \times 4^2 - 7^2$

\_\_\_\_\_

\_\_\_\_\_

j)  $4^3 : 8^2 + 3^2$

\_\_\_\_\_

\_\_\_\_\_

l)  $6^2 : 2^2 - 1^2$

\_\_\_\_\_

\_\_\_\_\_

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l)  $6^2 : 2^2 - 1^2$

\_\_\_\_\_

\_\_\_\_\_