

Grams to Moles & Moles to Grams

Convert the following from grams to moles:

- 1) 15.0 g $C_6H_{12}O_6$
 - 2) 25.0 g NaOH
 - 3) 54.0 g HCl
 - 4) 13.0 g H_2O
 - 5) 23.0 g $Ca(NO_3)_2$
 - 6) 1.00 g H_2SO_4
 - 7) 0.105 g O_2
- Convert the following from moles to grams:
- 1) 0.500 moles LiF
 - 2) 0.1188 moles NaOH
 - 3) 4.00 moles KCl
 - 4) 10.0 moles H_2O_2
 - 5) 13.0 moles Na_2CO_3
 - 6) 28.0 moles H_2O
 - 7) 0.800 moles NH₃