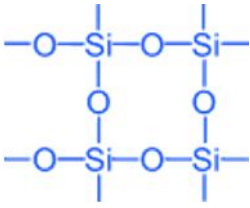


(IV) (SiO₂)_n

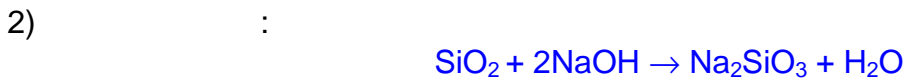
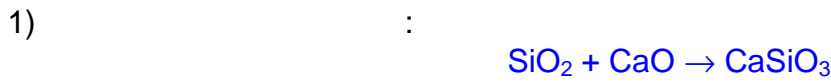
SiO₂ - , , , , , , (



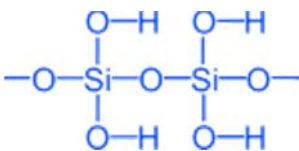
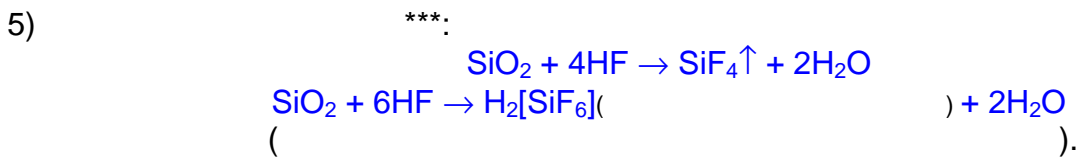
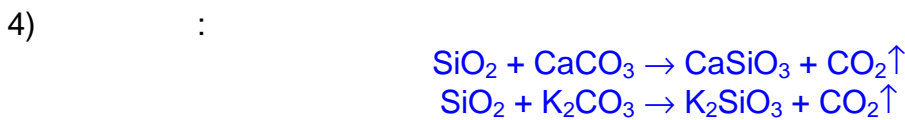
Al₂O₃ • 2SiO₂ • 2H₂O - ()
K₂O • Al₂O₃ • 6SiO₂ - ()

, t° = 1728°C, t° = 2590°C

, ,
:



3)



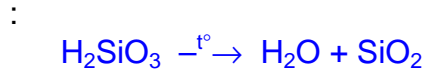
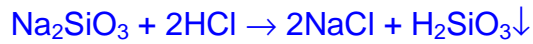
x • SiO₂ • y H₂O

x = 1, y = 1 H₂SiO₃ -

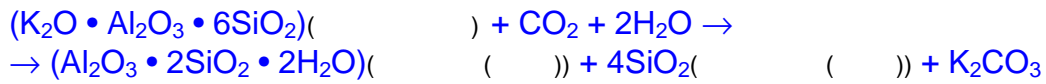
x = 1, y = 2 H₄SiO₄ -

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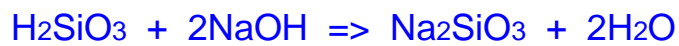
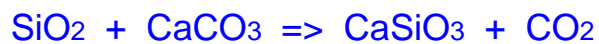
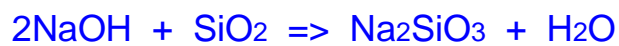
H₂SiO₃ - (), , ()



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()



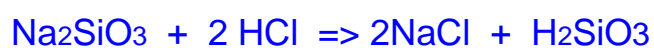
1.

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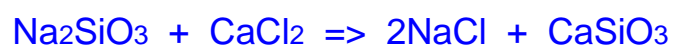
2.

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3.

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4.

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