http://www4c.wolframalpha.com/Calculate/MSP/MSP7821h9i1a8i927g07fg00002ie5ab471125b00b?MSPStoreType=image/gif&s=38&w=195.&h=37.

http://www4c.wolframalpha.com/Calculate/MSP/MSP8161h9i1a40d6gcb0ib0000179e529b1ef387hg?MSPStoreType=image/gif&s=38&w=478.&h=18.

Получаем 3 действительных корня:

http://www4c.wolframalpha.com/Calculate/MSP/MSP3331h9i1aibeh76g6250000513c2ic5bgg23g44?MSPStoreType=image/gif&s=38&w=580.&h=22.

http://www4c.wolframalpha.com/Calculate/MSP/MSP3361h9i1aibeh76g62500002866c50175i9e7a2?MSPStoreType=image/gif&s=38&w=580.&h=22.

http://www4c.wolframalpha.com/Calculate/MSP/MSP3391h9i1aibeh76g625000038ifce14g6g3f61i?MSPStoreType=image/gif&s=38&w=580.&h=22.

и 2 комплексных:

http://www4c.wolframalpha.com/Calculate/MSP/MSP8091h9i1a40d6gcb0ib00004hcg9h4fh77cf4gi?MSPStoreType=image/gif&s=38&w=580.&h=22.

http://www4c.wolframalpha.com/Calculate/MSP/MSP8121h9i1a40d6gcb0ib00003901f106afiiei49?MSPStoreType=image/gif&s=38&w=580.&h=22.