

Answer on Question #48064 – Math – Algebra

Ling puts three loonies in her piggy bank every week. Tom puts seven loonies in his piggy bank every week. There is a piggy bank in their kitchen with 33 loonies inside. Whose piggy bank is it? How do you know?

Solution

33 is a multiple of 3 and a multiple of 11, but it isn't a multiple of 7. That's why it is Ling's piggy bank in the kitchen.