

Forum:[Hack Forums](#)

Thread: [Currency exchange calculation](#)

blxcklist - September 26, 2021, 6:54 pm

hey guys.

been trying to trade some of my agcs to btc and ran into a guy who exchanges at 75% rate.

now we've been discussing about the calculation of that, which is really not that hard.

i wanted \$30 in btc, how much would that be in agc? \$37.5 right?

$30 \times 1.25 = 37.5$, is it wrong?

the calculation that he did is $30 / 0.75 = 40$.

that's not really 75% right?

whos right? would like your opinions on it.

xPower - September 26, 2021, 7:16 pm

$\$40 \times .75$ is \$30 which is the correct rate. So in this case you're wrong.

blxcklist - September 26, 2021, 7:20 pm

(Sep 26, 2021 07:16 PM)wPower Wrote: [\[CITE\]](#) $\$40 \times .75$ is \$30 which is the correct rate. So in this case you're wrong.

how is this correct? if we do it that way then it is not the right percentage is it?

Parks - September 26, 2021, 7:28 pm

When people buy AGC they are paying 75% of the value of the cards.

When people sell Bitcoin though they are charging a percentage/fee. That's when your math is correct, if I'm selling \$70 Bitcoin for Zelle for a 8% fee it would be $70 \times 1.08 = \$75.6$

Maskin - September 26, 2021, 7:29 pm

(Sep 26, 2021 07:20 PM)blxcklist Wrote: [\[CITE\]](#) how is this correct? if we do it that way then it is not the right percentage is it?

He is exchanging his BTC for agc at a 75% rate. That means you give him x amount and he gives you 75% of that.

So if you want \$30 BTC you need to give him whatever amount equals to 30 after you take 75% off (which is 40).

xPower - September 26, 2021, 7:37 pm

(Sep 26, 2021 07:29 PM)Meh Wrote: [\[CITE\]](#) He is exchanging his BTC for agc at a 75% rate. That means you give him x amount and he gives you 75% of that.

So if you want \$30 BTC you need to give him whatever amount equals to 30 after you take 75% off (which is 40).

Exactly this. That 75% rate is 75% of the AGC you send.