



Quarterly Problem: Round up, please!

<https://www.flickr.com/photos/140988606@N08/34346179335/> / Christoph Scholz



‘That is thirtynine dollars and ninetyseven cents, please!’ Oh dear, why always such an odd amount of money? And what should I then do with the 3 cents left?

A typical situation at the checkouts at German supermarkets: You get 1-, 2- or 5 cent coins as change and these then fill up your wallet. What’s the solution? How about making a donation!

The founders of the donation campaign “Germany rounds up” had a brilliant idea: Costumers can donate the amount of change they get from rounding it up to the nearest ten by saying ‘round up please’ at the checkout. A donation that doesn’t harm anyone and that helps reduce child poverty! The campaign is still active in many retail markets to this day und has already achieved a lot, as over 8.3 million Euros have been donated so far!

But how much money can be collected in an average supermarket in a day? First, think about how many costumers shop there each day and how many would decide to donate their rounded change?

Brainstorm-Box

Do some research on this campaign. What else could we do to collect donations for children in poverty?



<https://pxhere.com/de/photo/723479>

Whose method is the most accurate?

Focus on phrasing your approach in a clear and comprehensible way. Also state what foundation you have used for your estimations.