An Amazing Fact a Day

How Many Marks?

Amazing Fact

In Germany, in the early 1920s, hyperinflation meant that German money (Marks) became virtually worthless. Workers were paid three times a day because prices were going up so quickly. People pushed their money around in wheelbarrows. At one stage, prices doubled every 4 days!

Hans decides he wants to count the money he has in his wheelbarrow. In his wheelbarrow, he has a combination of 10 mark notes, 1 mark coins and pfennig coins.

Use these clues to figure out how many 10 mark notes, 1 mark coins and pfennig coins he has in his wheelbarrow.

1 mark = 100 pfennig

Clues:

- 1. He has at least one 10 mark note, one 1 mark coin, and one pfennig coin.
- 2. He has a total of 206 coins.
- 3. He has more than pfennig coins than 1 mark coins.
- 4. He has the same number of 10 mark notes as 1 mark coins.
- 5. He has 68 marks in total.

10 n	nark	notes:	
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1 mark coins:

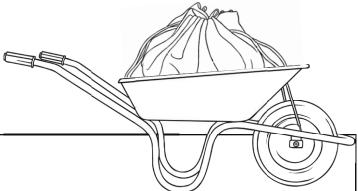
Pfennig coins:

Challenge

What is the longest word you can make using the letters from 'Deutsche Mark?

You could also try to find out:

- · what other uses were found for money;
- what the exchange rate was between Marks and US Dollars;
- · why hyperinflation occurred;
- if it could happen again.







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How Many Marks? **Answers**

- 1. 10 mark notes
 - 6 (60 marks)
- 2. 1 mark coins
 - 6 (6 marks)
- 3. Pfennig coins
 - 200 (2 marks)



