

A Choice About Coins

What would you rather have:

A. 1000 coins OR

B. 5 coins and a Magic Doubling Pot that works 10 times?

What is the best choice and why?

~~because~~
~~1000 coins~~
 5 coins and a Magic Doubling Pot
~~How many coins do you think will come out on the tenth time?~~
 Doubling Pot

Model with Base-10 Blocks and Record:

In	Out
5 5	10 10
10 10	20
20	40
40	60 80
80 80	80 160
160	100 320
320	120 640
640 640	120 1280
1280	160 2560
160 160	180 5120

What do you notice?

On the back:

Did you make the right choice? How do you know?

Idintit finish

because ~~Idintit~~ f.
Mest + VP