## Week 1: 20/4/20 MONEY MONEY MONEY





Make 10p using only bronze coins.



Make 50p using only silver coins.





Make £1 using only silver coins.



Is there more than one way of doing it?

#### Tails to Heads



- Put four coins in a row .
- Turn over any different three coins : this counts as one move.
- How many moves will it take to change all coins to heads?
- You have to turn three coins over each move.
- Explain how you did it using diagrams.







How much in each piggy bank?















How much in each piggy bank?













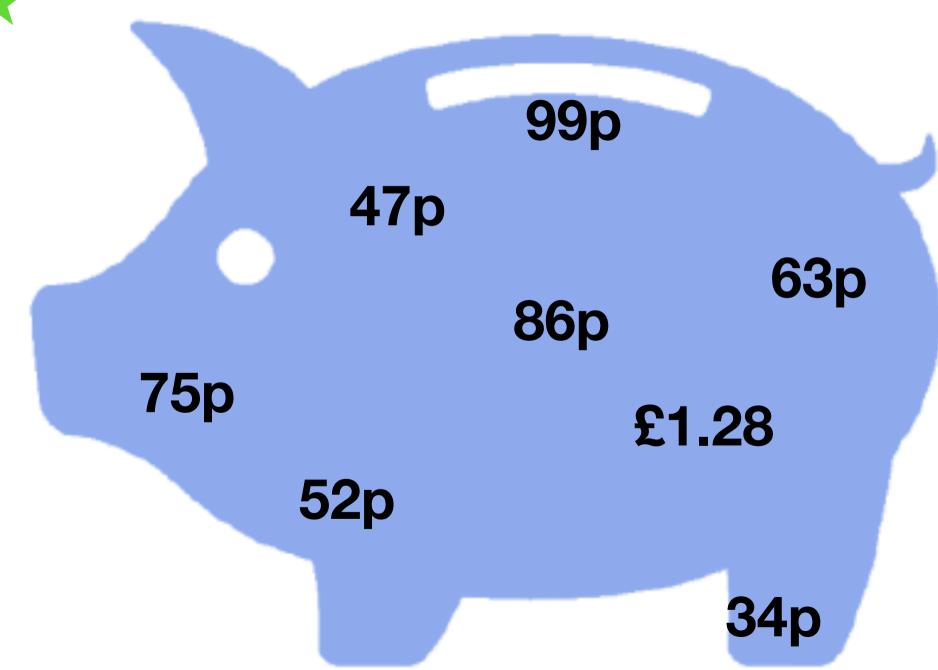
How much in each piggy bank?





### Now make these amounts







£3.99

£3.47

£5.63

£7.50 £2.09

£19.52

£13.01

£8.76

\*\*\*

£8.76

£13.01

£40.03

£32.99

£78.85

£14.17

£29.52

£53.64

## **EXTRA CHALLENGES**

Choose two amounts from your piggy bank:

- Use a column method to add them together.
- Show your calculations in another way maybe, drawing place value counters or a part whole diagram.
- Now try adding 3 amounts in a column remember to show any carrying/ exchange.
- Can you add two amounts in your head?What about three amounts?

#### Try some games online:

https://www.topmarks.co.uk/maths-games/7-11-years/money

# Remember to keep on learning times tables.