

# Maths

## Links and websites

<https://whiterosemaths.com/homelearning/>

Daily lessons. 5 weeks of resources available on the website, but we can send you the worksheets for more weeks when needed, just let us know.

<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

Great selection of games. Great to use before doing a maths lesson on the website above. Or a great way to keep practicing maths skills and facts

<https://tttrockstars.com/>

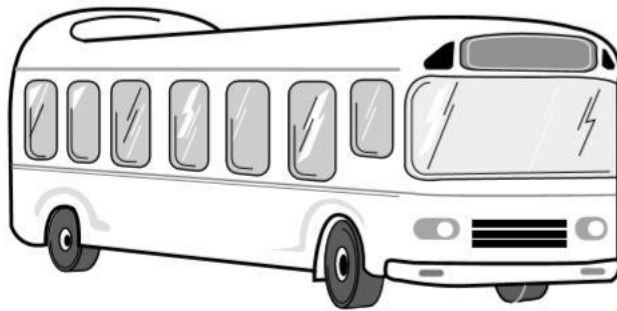
Everyone has an account to rehearse their table facts. There will be a times table kahoot quiz for anyone who wants a go. The code will be on the class web page.

There is a weekly challenge below, one for anyone to try and then one for blues and purples, and one for oranges and greens.

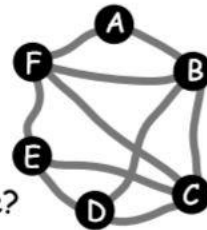
# Additional maths challenges

## challenge for anyone

### Bus routes



Six towns are connected by bus routes.  
The bus goes from A back to A.  
It visits each of the other towns once.  
How many different bus routes are there?



This table shows the bus fare for each direct route.  
B to A costs the same as A to B, and so on.

A to B	B to C	C to D	D to E	E to F	F to A	B to D	B to F	C to E	C to F
£4	£3	£4	£4	£3	£4	£5	£3	£2	£2

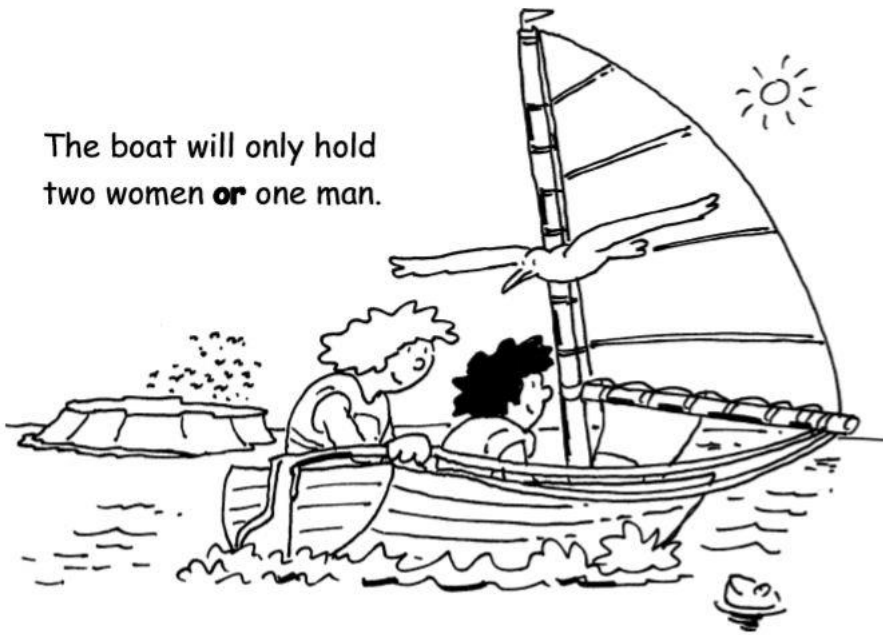
Which round trip from A to A is the cheapest?

CHALLENGE FOR ORANGES/  
GREENS

**Sail away**

Two men and two women want to sail to an island.

The boat will only hold  
two women **or** one man.



How can all four of them get to the island?

# CHALLENGE FOR BLUES / PURPLES

## Coins on the table

Anna put some 10p coins on the table.  
One half of them were tails up.



Anna turned over two of the coins, and then  
one third of them were tails up.

How many coins did Anna put on the table?