

Maths

Links and websites

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

A daily maths lesson for each year group. Watch the video for the lesson and then complete the worksheet. Start from week 1, we have a subscription and can send out worksheets where these are not available online- just let us know!

<https://www.bbc.co.uk/bitesize>

Daily lessons for each year group with interactive activities and worksheets available

<https://ttrockstars.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

Sandcastles

Lisa went on holiday.



In 5 days she made 80 sandcastles.

Each day she made 4 fewer castles than the day before.

How many castles did she make each day?

Lisa went on making 4 fewer castles each day.

How many castles did she make altogether?

CHALLENGE FOR ORANGES/
GREENS

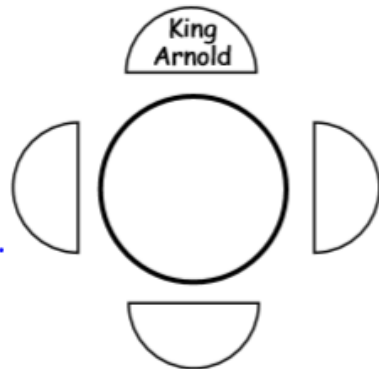
King Arnold

King Arnold sits at a Round Table.



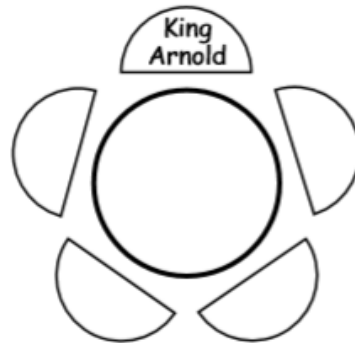
There are 3 empty seats.

In how many different ways
can 3 knights sit in them?



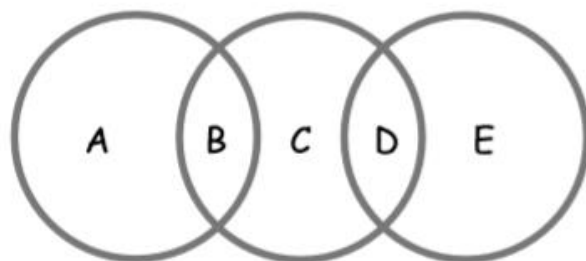
What if there are 4 empty seats?

In how many different ways
can 4 knights sit in them?

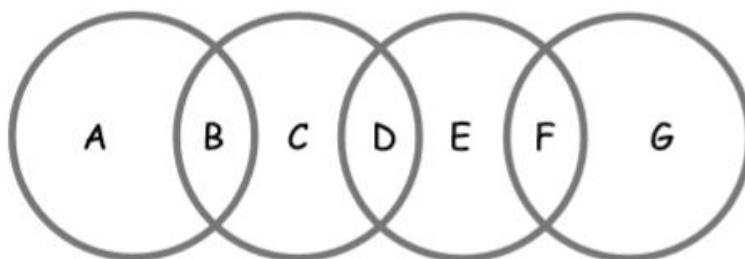


Circle sums

1. Use each of the digits 1 to 5 once.
Replace each letter by one of the digits.
Make the total in each circle the same.



2. Now use each of the digits 1 to 7 once.
Make the total in each circle the same.



3. What if you used five circles and the digits 1 to 9?