

# ALL THE NINES<sup>★</sup>

A Mathematics Lesson Starter of the Day

Without using a calculator,

Add up all the numbers in the  
9 times table.

(up to ten times 9)



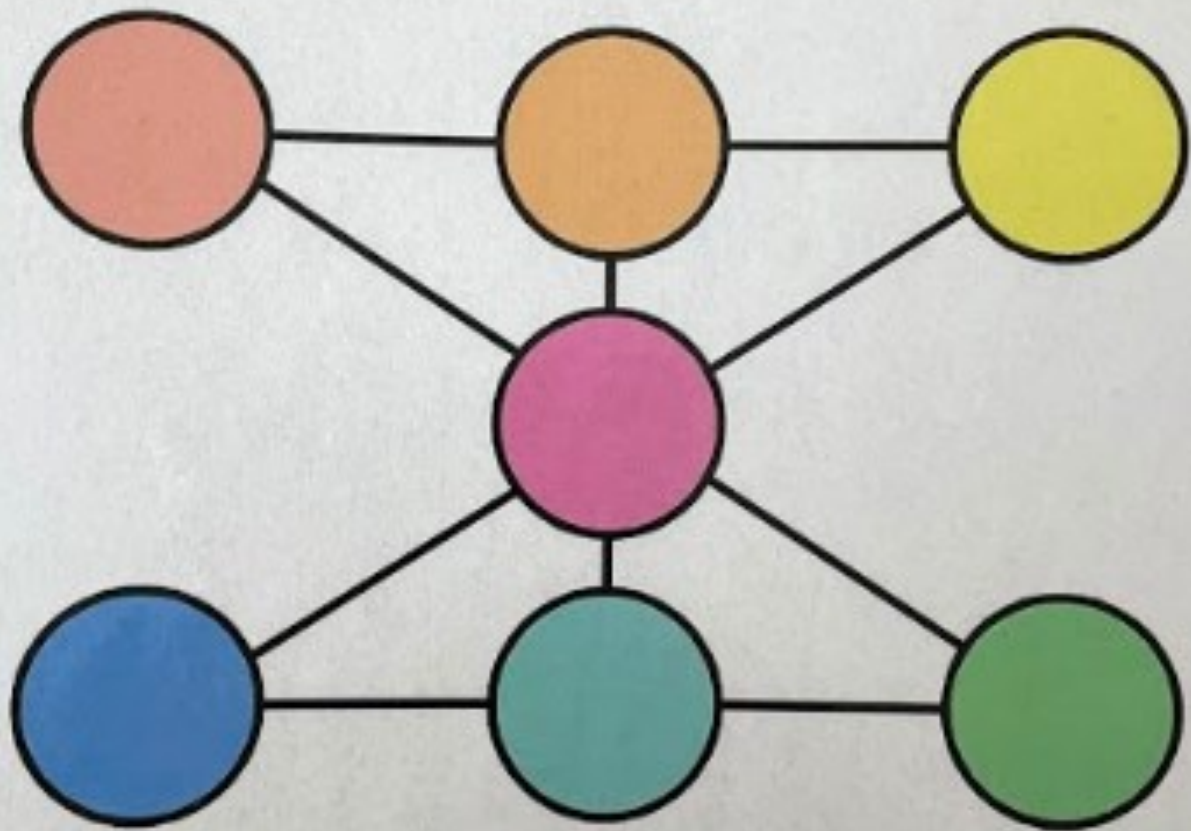
STEM Challenge Cards

Make a boat which floats successfully in a tank of water and can carry a cargo of at least one penny.

Competition – Which boat can carry the most pennies before it sinks?



Can you put the numbers 1 to 7 in each circle so that the total of every line is 12?



5

How many words can you make from these letters? You cannot use a letter more than once in each word (unless it appears twice in the grid).

Can you find the nine-letter word?

