## **SPARKY SUMS 1**



## TO COMPLETE THIS ACTIVITY YOU NEED:



Paper or card





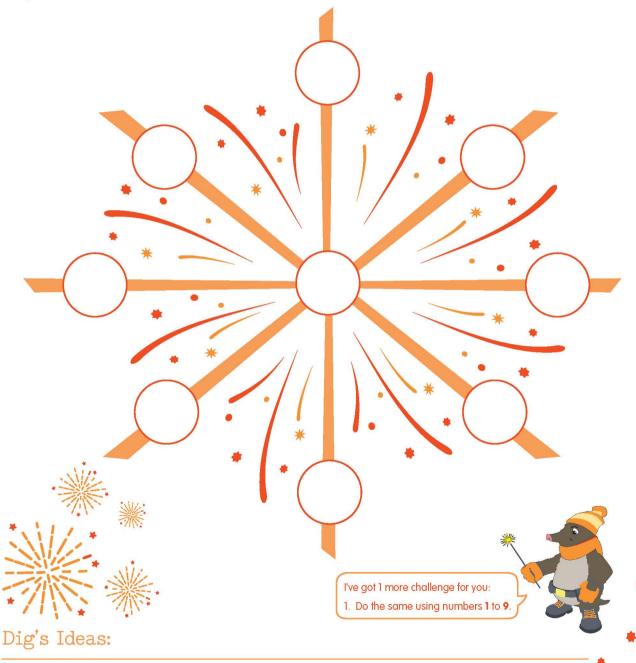
Pencil and paper

**BEFORE YOU START:** 

Use paper/card and scissors to cut out 10 circles similar in size to the small blank circles in the firework below\*.

Write the numbers 0 to 9 in each of your circles and use them to complete your firework below.

Arrange each of the numbers 0 to 8 in the circles of the Catherine Wheel so that the sum of each line of three numbers is equal.



Draw the fireworks with your solutions on separate sheets of paper and then colour and decorate them so that they look like a firework. You could use sparkly pens and/or glitter.

Try making up your own Sparky Sum Fireworks to challenge your classmates with. Make sure you test them so they work out correctly!

<sup>\*</sup> a template of number circles is available at digit.com