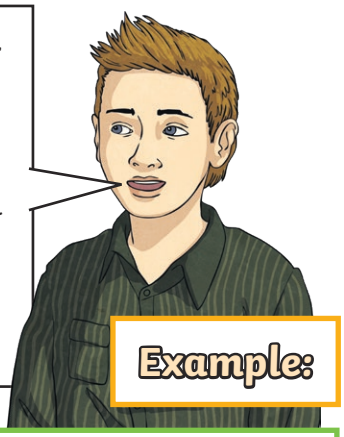
9x Tables

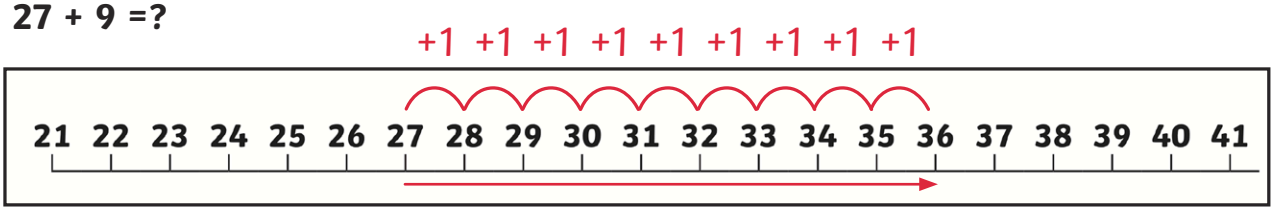
Times tables are important to us as they make lots of harder maths problems easier for us to solve. Times tables help us to not only work out multiplications but also divisions.

The 9 times tables are a pattern of numbers that count on in nines. The 9 times tables mean that we add nine each time to the previous number in the sequence. We also refer to these as multiples of nine.



To work out the 9 times tables we just need to keep adding nine.

27 + 9 =?



The next number in the 9 times tables would be **36**.

Nine is also very close to ten, we just need to add one.

It is easy to add 10 to a number as we only need to increase the tens number by 1. If we add ten, then take one away we can get nine quickly.

27 + 10 = 37

37 – 1 = 36

36 is the next number in the 9 times table.

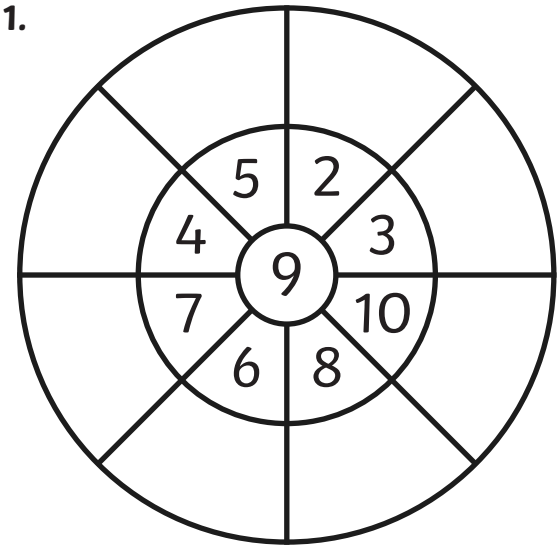
1 **Can you keep adding nine to find the rest of the 9 times tables? You can use a number line to help you, or use the 'add 10 minus 1' method to help you.**

9	18	27	____	____	____	____	____	____	____

90	99	108	____	____	____	____	____	____	____

2 Now that you have worked out your 9 times tables, can you use them to solve the following 9 times table wheels?

1.



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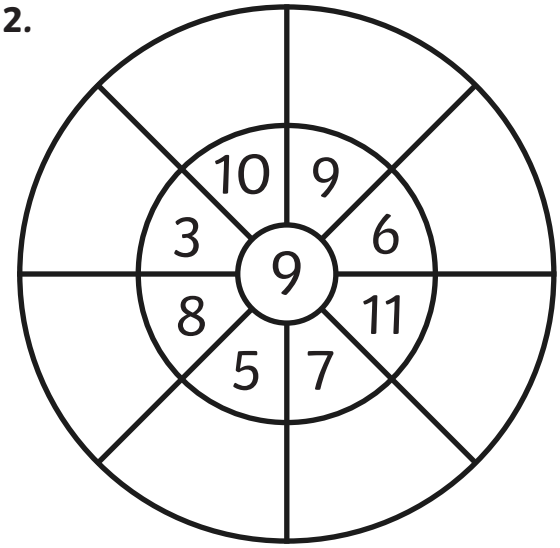

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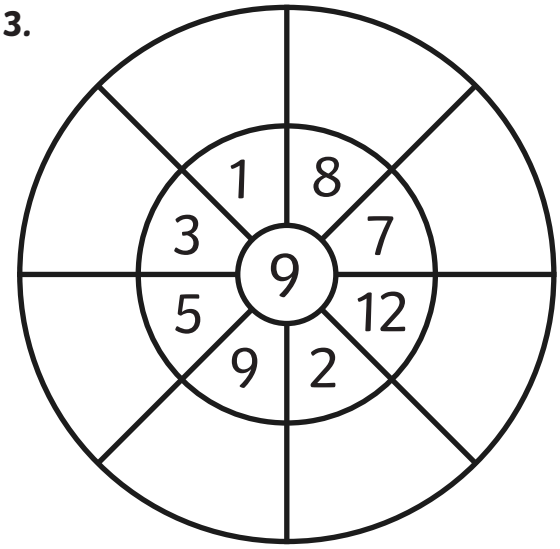

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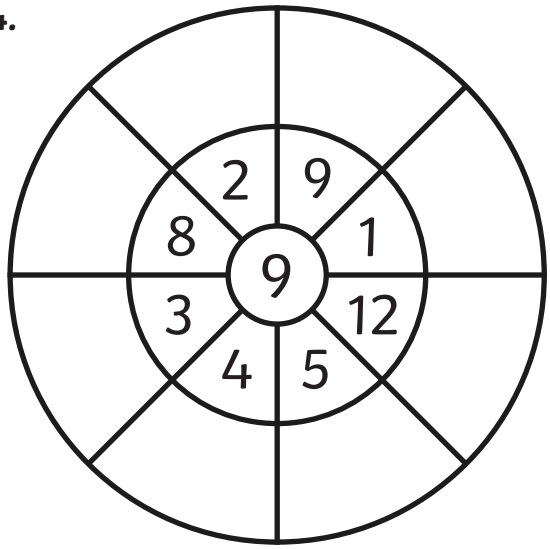

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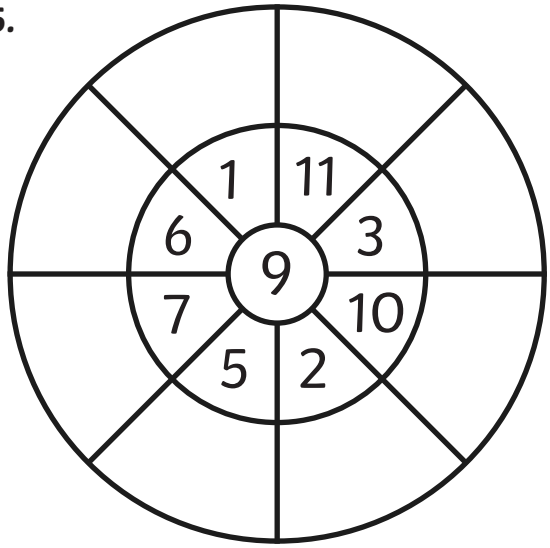

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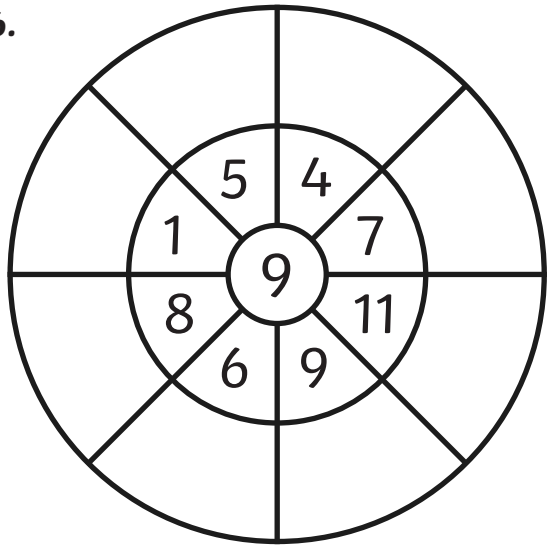


9x Tables - **Answers**

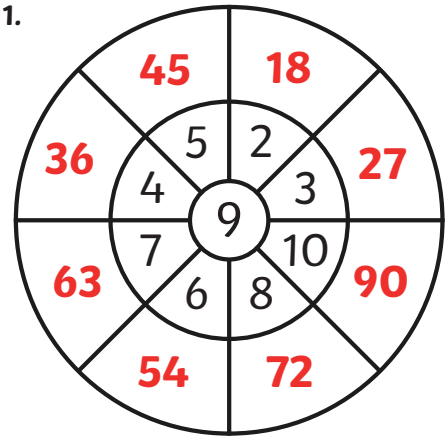
1

9	18	27	36	45	54	63	72	81	90

90	99	108	117	126	135	144	153	162	171

2

1.



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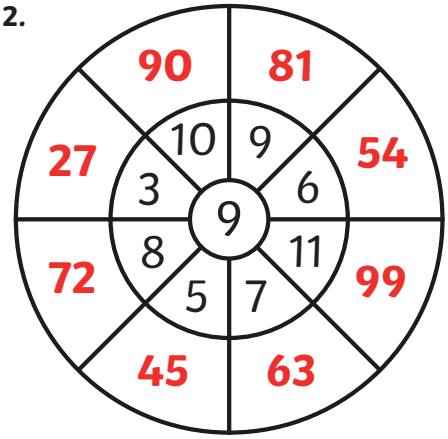

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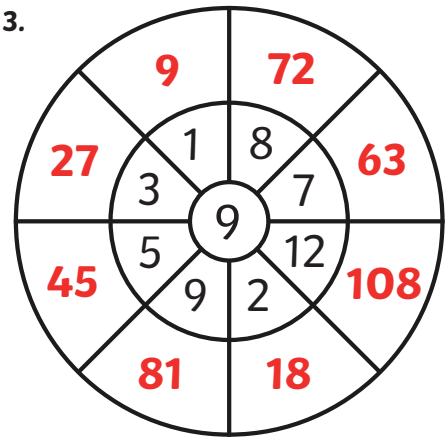

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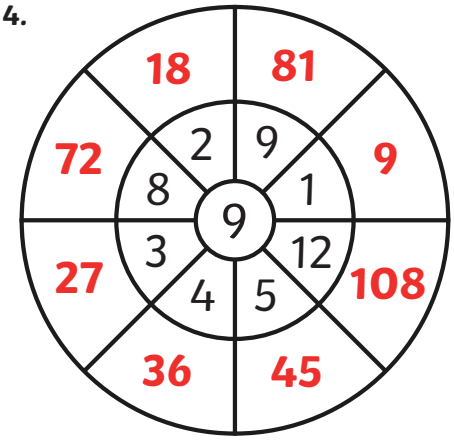

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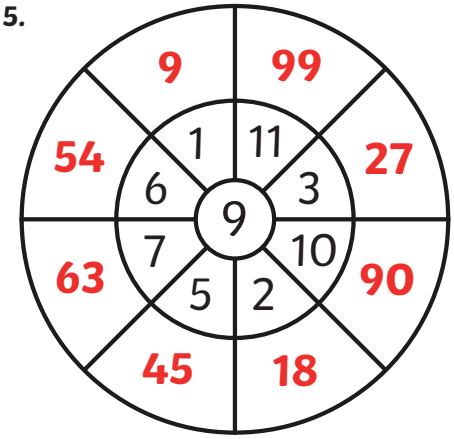

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