

The Queen's Birthday Number Fact Challenge

1926: The Year of The Queen's Birth

1. Write 1926 in words.	
2. What is the value of the 1 in 1926?	
3. What is the value of the 9 in 1926?	
4. What is the value of the 2 in 1926?	
5. What is the value of the 6 in 1926?	
6. What is the total of the individual digits in 1926?	
7. Use the digits in 1926 to make 5. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	
8. Use the digits in 1926 to make 7. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	
9. Use the digits in 1926 to make 8. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	
10. Use the digits in 1926 to make 12. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	
11. How many years were left before the next decade?	
12. How many years were left before the next century?	
13. How old will The Queen be this year?	
14. Find all the factors of 1926.	
15. Are there any patterns in the factors of 1926?	
16. Write 1926 in Roman numerals.	
17. What is double 1926?	

The Queen's Birthday Number Fact Challenge **Answers**

1926: The Year of The Queen's Birth

1. Write 1926 in words.	One thousand, nine hundred and twenty-six
2. What is the value of the 1 in 1926?	1000
3. What is the value of the 9 in 1926?	900
4. What is the value of the 2 in 1926?	20
5. What is the value of the 6 in 1926?	6
6. What is the total of the individual digits in 1926?	18
7. Use the digits in 1926 to make 5. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	$(29 + 1) \div 6$
8. Use the digits in 1926 to make 7. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	$26 - 19$
9. Use the digits in 1926 to make 8. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	$96 \div 12$
10. Use the digits in 1926 to make 12. Use all the digits and show your working. (Digits can be combined to make two-digit numbers.)	$(9 \times 2) - (6 \times 1)$
11. How many years were left before the next decade?	4
12. How many years were left before the next century?	74
13. How old will The Queen be this year?	92 (in 2018)
14. Find all the factors of 1926.	1,2,3,6,9,18,107,214,321,642,963,1926
15. Are there any patterns in the factors of 1926?	321 count backwards, 642 count backwards in twos, 963 count backwards in threes
16. Write 1926 in Roman numerals.	MCMXXVI
17. What is double 1926?	3852