



Multiples of 6, 7 and 9

I can count in multiples of 6, 7 and 9.



Colour Key

Multiples of 6:

Multiples of 7:

Multiples of 9:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
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Can you spot any patterns in the multiples of 6, 7 and 9? Think about whether the multiples are odd or even, the digit total of the multiples, and the pattern of the ones and tens digits. There might not be a pattern for all the multiples of each number. Are there any tips for remembering the multiples of 6, 7 and 9? Think about links to other times tables.

	Multiples of 6	Multiples of 7	Multiples of 9
Odd or even?			
Digit total(s)			
Patterns			
Links to other times tables			



Multiples of 6, 7 and 9 Answers

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Multiples of 6	Multiples of 7	Multiples of 9



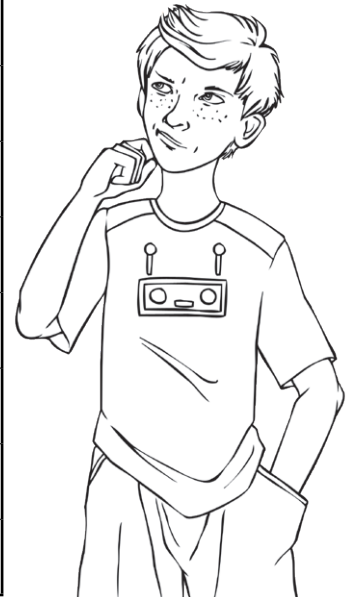
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Look at the multiples of 6. Can you spot any patterns? Are there any ways to easily identify a multiple of 6?

Are there any patterns within the multiples of 7? Is there a way to tell whether a number is a multiple of 7?

Do you notice any patterns within the multiples of 9? Can you form a rule for identifying multiples of 9?



Multiples of 6, 7 and 9 Answers

Question	Answer
	Look at the multiples of 6. Can you spot any patterns? Are there any ways to easily identify a multiple of 6?
	<i>All even.</i> <i>Digit totals are 3, 6 or 9.</i> <i>Multiples are double the multiples of 3.</i>
	Are there any patterns within the multiples of 7? Is there a way to tell whether a number is a multiple of 7?
	<i>Alternately odd and even.</i>
	Do you notice any patterns within the multiples of 9? Can you form a rule for identifying multiples of 9?
	<i>Alternately odd and even.</i> <i>Digit total is 9.</i> <i>The ones digits decrease while the tens digits increase.</i>