Puzzle, year 3 to 9
About 20 minutes

Christmas
letter sudoku

No numbers, only letters from Christmas words. Can you solve all three?



Victorian Christmas card.

Name _____ Class _____

Write a letter in each empty square. Every row, every column and every box with a thick border must have all the letters, but only once.

1 Easy

The letters S, T, A and R

	S		A
T	A	S	R
	R		T

Example: the third row already has T, A and S. So the grey square must be R.

2 Medium

The letters A, N, G, E, L and S

N					G
	A		S	N	
	G			E	
S	E	A	L		
G		E			
A				S	E

3 Tricky

The letters S, L, E, I, G and H

			S		I
E		I			
					S
		H		I	G
	E	G			
I				L	

Tips

Start where the fewest letters are missing: a row, a column or a thick box.

Write lightly in pencil, so you can rub it out if you change your mind.

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Answers

Christmas Letter Sudoku

Print only page 1 for the students. The given letters are in navy blue and the answers in gold. Each sudoku has only one solution.

1 Easy

R	S	T	A
A	T	R	S
T	A	S	R
S	R	A	T

2 Medium

N	L	S	E	A	G
E	A	G	S	N	L
L	G	N	A	E	S
S	E	A	L	G	N
G	S	E	N	L	A
A	N	L	G	S	E

3 Tricky

H	G	L	S	E	I
E	S	I	H	G	L
G	I	E	L	H	S
S	L	H	E	I	G
L	E	G	I	S	H
I	H	S	G	L	E

How to use the sheet

Younger students do sudoku 1 and 2. Those who finish early take sudoku 3, where you have to think a few steps ahead.

Go through the example together first: look at one row and ask which letter is missing.

For more: students make their own 4 by 4 sudoku from a word with four different letters, such as SNOW or GIFT. Why would TREE not work? Then they swap with a friend.

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