

# Dressing Elves Video Example

Cut the pictures out to help find the possible answers!



breakfast



shower



teeth



change

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breakfast



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# Dressing Elves

## Task A

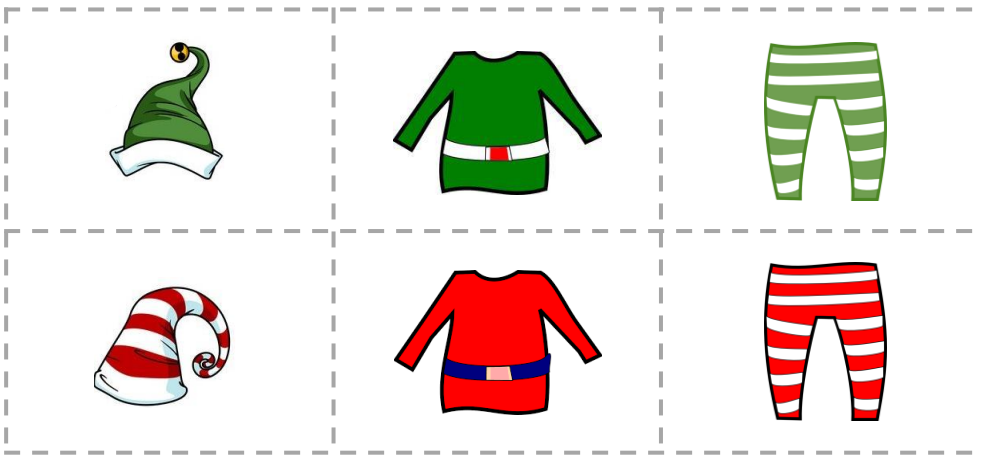
Elves have 2 hats.  

Elves have 2 jumpers.  

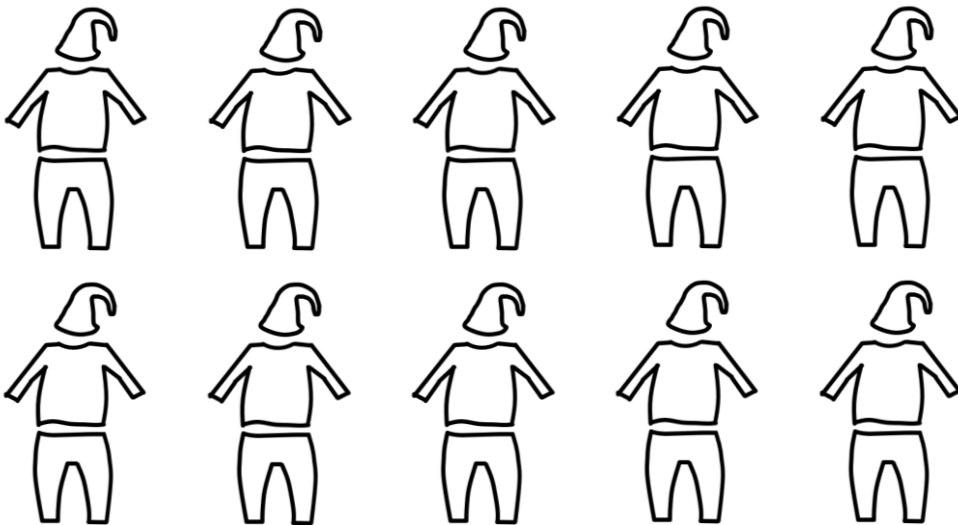
Elves have 2 pairs of trousers.  

**How many ways can Elves get dressed?**

*Cut the clothes out to help find the answer!*



**Draw the different ways that Elves can get dressed:**



Elves can get dressed in  ways.

# Dressing Elves

## Task B

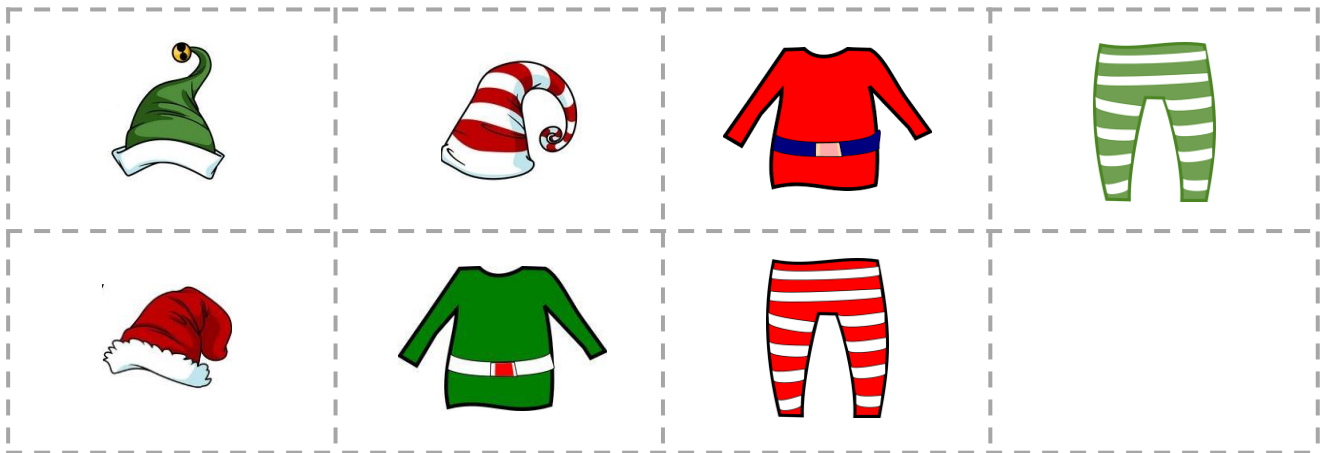
Elves have 3 hats.   

Elves have 2 jumpers.  

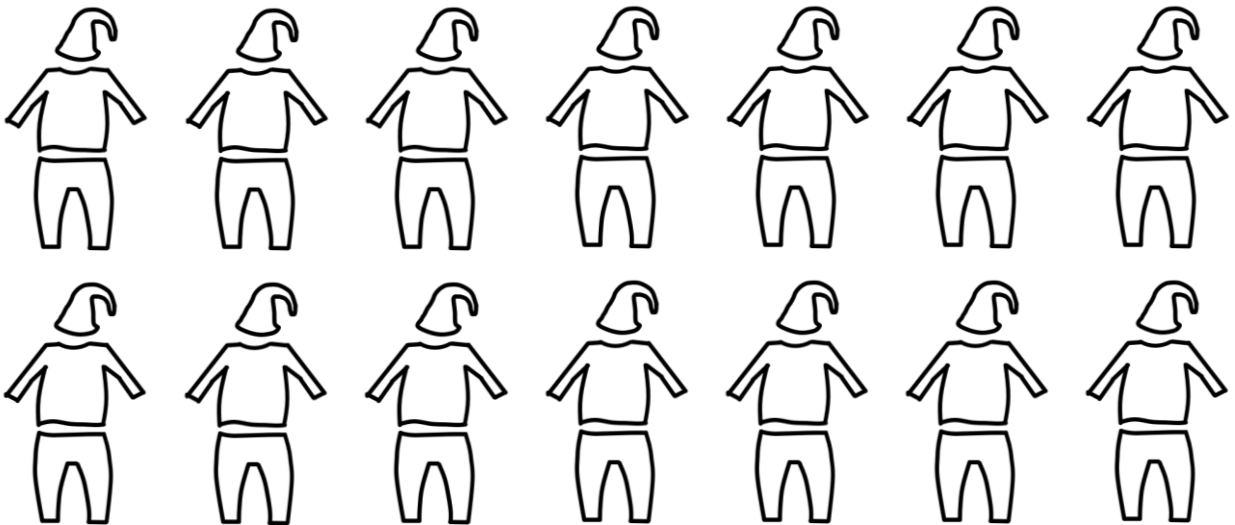
Elves have 2 pairs of trousers.  

**How many ways can Elves get dressed?**

*Cut the clothes out to help find the answer!*



**Draw the different ways that Elves can get dressed:**



Elves can get dressed in  ways.

# CHRISTMAS TASKS: Answers

## Dressing Elves, Task A: 8 ways

	1	2	3	4	5	6	7	8
<b>Hat</b>	green	green	green	green	stripy	stripy	stripy	stripy
<b>Jumper</b>	green	green	red	red	green	green	red	red
<b>Trousers</b>	green	red	green	red	green	red	green	red

## Dressing Elves, Task B: 12 ways

	1	2	3	4	5	6	7	8
<b>Hat</b>	green	green	green	green	stripy	stripy	stripy	stripy
<b>Jumper</b>	green	green	red	red	green	green	red	red
<b>Trousers</b>	green	red	green	red	green	red	green	red

	9	10	11	12
<b>Hat</b>	red	red	red	red
<b>Jumper</b>	green	green	red	red
<b>Trousers</b>	green	red	green	red

# I SEE MATHS RESOURCES

A range of resources for developing deep, visual mathematics can be found at [www.iseemaths.com](http://www.iseemaths.com)

[Here you will find information about online training and in-school training](#) led by Gareth Metcalfe. For more information or to make a booking, email [iseemaths@hotmail.com](mailto:iseemaths@hotmail.com)

The ***I See Reasoning*** eBooks provide a range of thought-provoking tasks and questions for embedding reasoning in daily lessons:

[I See Reasoning – Y6](#)

[I See Reasoning – Y5](#)

[I See Reasoning – LKS2](#)

[I See Reasoning – KS1](#)

[I See Problem-Solving – UKS2](#) and [I See Problem-Solving – LKS2](#) give a bank of multi-stage maths tasks. There are support features and worked examples to build understanding. Extend tasks deepen the challenge!

iPad app [Logic Squares](#), ideal for children in KS2, gets children applying calculation facts and thinking strategically.

## Social Media

**Twitter:** @gareth\_metcalfe

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