

Tell how each figure below was transformed. Write translation, rotation or reflection.  The figure has been transformed by?  The figure has been transformed by?  The figure has been transformed by?	Name:		Class:
A B A B The figure has been transformed by?  C D C D  The figure has been transformed by?  The figure has been transformed by?		Reflection,	rotation, and translation
A B A B The figure has been transformed by?  C D C D  The figure has been transformed by?	A	B B The	
The figure has been transformed by ?			The figure has been transformed by ?
	C	A B	The figure has been transformed by ?



## mathskills4kids

	Ν	am	e:							Class:																
	Reflection, rotation, and														translation											
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1.	Tel	l ho	w ∈	each	figu	ıre	belc	ow w	as t	ran	sfoi	rme	ed. \	∕Vrit	e tra	ans	latio	on,	rot	atic	n oi	r ref	lect	ior	1	
				В		В				The figure has been transformed by ?																
	A	<						A		A reflection  A reflection flips the figure over a line to create a mirror image.																
				c		c				So, this is reflection.																
2.	A			E	3   A			В		The figure has been transformed by?  Translation  A translation alides the figure to a different leastion																
									F																	
										A translation slides the figure to a different location.																
	С			1	O C			D		So, this is Translation.																
3.	H				1						The	e fig	gure	has	s be	en '	trar	nsfo	rm	ed	by?	)				
		C		D				В		Rotation											$\overline{}$					
	В	A .			E				D	A rotation turns the figure around a point.  So, this is Rotation.																
					1		F	E																		
	<b>*</b>																									
																	_ (C	htt	:p://	mat	hskil	lls4k	ids.c	om		