

A ShapeWorld examples

(Examples in this and the following appendix were not cherry-picked.)

Positive examples:		True description:	Input:	True label:
		a red ellipse is to the right of an ellipse		true
		Inferred description: a red shape is to the right of a red semicircle		Pred. label: true
		a shape is below a white ellipse		false
		Inferred description: a white shape is to the left of a yellow ellipse		true
		a magenta triangle is to the left of a magenta pentagon		true
		a magenta triangle is to the left of a pentagon		true
		a green pentagon is to the right of a yellow shape		false
		Inferred description: a green shape is to the right of a red semicircle		false
		a red circle is above a magenta semicircle		false
		Inferred description: a green triangle is above a red circle		true
		a white ellipse is to the left of a green cross		true
		a green cross is to the right of a white ellipse		true

B Regex examples

Example in:	Example out:	Human description:	Input:	True out:
mediaeval paneling wafer conventions handsprings	ilediaeval ilaneling ilafer ilonventions ilandsprings	leading consonant si replaced with i l Inferred description: first consonant of a word is replaced with i l	chaser	ilhaser Pred. out: ilhaser
uptakes pouching embroidery rebelliousness stoplight	uptakes punuching embruniderly rebelliunusness stunplight	replace every o with u n change all o to u n	regulation	regulatiunn regulatinun
fluffiest kidnappers matting griping disagreements	fluffiest kidnappers eeatting griping disagreeeeents	the leter m is replaced by ee change every m to ee	chartering	chartering chartering
clandestine limning homes lifeblood inflates	clandqtine limning homq lifqlood inflatq	e where e appears , replace it and the following letter with q	gratuity	gratuity gratuity
fruitlessly sandier washers revelries dewlaps	fruitlessly sandier washemu revelrimu dewlamu	if the word ends with an s , replace the last two letters with m u change last to m u if consonant	prompters	promptemu promptemu
ladylike flintlocks student surtaxes bedecks	ladylike flintlocknl studennl surtaxenl bedecknl	ending consonant is replaced with n l drop last two and add n l	initials	initialnl initialnl
porringer puddling synagog curtseying monsieur	porringeer puddlinge synageoge curtseyinge monsieur	add e next to letter g when a letter is preceded by a g , e is added after that letter	rag	rage rage
trivializes tried tearfully hospitalize patronizing	trivializes tried gxarfully gxspitalize gxtronizing	replace the 1st 2 letters of the word with a g x if the word begins with a consonant then a vowel if the second letter is a vowel , replace the first two letters with g x	landlords	gxndlords gxndlords
microseconds antiviral flintlock appreciable stricter	microsecnyr antiviral flintloyr appreciabyr stricter	replace consonants with y r the last two letters are replaced by y r	exertion	exertion exertiyr