	認テスト(A) 準	Lesson 1 Potential Uses	s of Optical Illusions	
Cla	ass: Number:	Name:	/ 100	
1. 次	の意味を表す語を下から選	選び, 記号で答えなさい。	【2 点×4=8 点】	
(1)	北の、北向きの	() (2) 觀点, 立場, 視点	()	
(3)	イラスト、挿絵	() (4) しばしば, 頻繁に	()	
	[ア viewpoint イ	northern ウ frequently エ ill	lustration]	
2. 次	• •	して正しい方を〇で囲みなさい。	【3 点×4=12 点】	
(1)	· ·			
(2)	Try to keep her advice (i	in / with) mind.		
(3)	Our city, (for / in) instance, has a lot of beautiful places to see.			
(4)	That car went (in/to) t	he wrong direction.		
3. 各	文を日本語にしなさい。		【5 点×3=15 点】	
(1)	I want to realize a societ	y in which children can live safely.		
	()	
(2)	They went to sleep with	the lights turned on.		
	()	
(3)	The book I ordered has j	ust been delivered.		
	()	
4. 次	スの日本文に合うように, ()内の語(句)を並べ替えなさい。	【7 点×3=21 点】	
(1)	私は祖母が毎週末に私たる	ちにクッキーを焼いていたのを覚えている	ます。	
	(for/baking/my grandr	mother / I / cookies / us / remember) on	weekends.	
			on weekends.	
(2)	彼女はジュースを飲まない	いし、甘い物も食べません。		
	She doesn't drink juice, ((does/sweets/nor/eat/she).		
	She doesn't drink juice,			
(3)	私は心臓がドキドキしなれ	がらその結果を待っていました。		
	I was (beating / waiting	/ the result / with / for / my heart) fast.		
	I was		fast.	

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Look at the illustration below. What do you see? Some people might se	ee a rabbit
①(face) to the right, while others might see a duck ①(face) to the	e left. This
illustration shows ($$ $$ $$ $$) our eyes can be tricked, what is called an optic	al illusion.
③Such illusions have been used in various ways which we can see in our	daily lives.
(4), one example is the manner in which they have histori	cally been
incorporated into structural designs. The <i>karesansui</i> (dry landscape) garden	at the Zen
temple Ryōanji in Kyoto illustrates such a use. ⑤ <u>Its surface</u> may look compl	letely level,
but actually, it inclines towards the garden's south-east corner. Also, the	e west-side
earthen wall is slightly higher at its northern end. These factors create	an optical
illusion $\textcircled{6}($ look / this / makes / deeper / that / surface $)$. This effect is the sa	ame as the
one seen in the Ponzo Illusion, in (⑦) the horizontal line closer to the	e top looks
longer than the line below it, even ($$	gth.
(1) ①の()内の語を適切な形にしなさい。	(3点)
(2) ②, ⑦, ⑧の()に入る適切な語を、下から選んで書きなさい。 (3)	点×3=9 点)
[but though which how]	
②	_
(3) 下線部③を日本語に訳しなさい。	(8点)
()
(4) ④の()に入る適切な語を,下から選んで書きなさい。	(3点)
[First Next Lastly]	
(5) 下線部⑤が指す内容を日本語で書きなさい。	(6点)
() ر	也面
(6) ⑥の()内の語を,「この地面をより奥行きがあるように見せる(目の錯覚)	」の意味に
なるように並べ替えなさい。	(7点)
an optical illusion	
(7) 次の英文の内容が上の文と合っていれば T, 間違っていれば F の記号を書き	きなさい。
	占~9~6 占)

Optical illusions have been used in all kinds of designs throughout history.

The effect of the Ryōanji illusion can also be seen in the Ponzo illusion.