



Multibhashi



Practice for Katakana, word building and Kikitori



Class Objective

To practice katakana script and
build words.



Concept A: Katakana Script revision

Rōma-ji, Hiragana and Katakana

	A	I	U	E	O
-	a あ ア	i い イ	u う ウ	e え エ	o お オ
K	ka か カ	ki き キ	ku く ク	ke け ケ	ko こ コ
S	sa さ サ	shi し シ	su す ス	se セ セ	so そ ソ
T	ta た タ	chi ち チ	tsu つ ツ	te て テ	to と ト
N	na な ナ	ni に ニ	nu ぬ ヌ	ne ね ネ	no の ノ
H	ha は ハ	hi ひ ヒ	fu ふ フ	he へ ヘ	ho ほ ホ
M	ma ま マ	mi み ミ	mu む ム	me め メ	mo も モ
Y	ya や ヤ		yu ゆ ユ		yo よ ヨ
R	ra ら ラ	ri り リ	ru る ル	re れ レ	ro ろ ロ
W	wa わ ワ				o を ヲ
-	n,m ん ン				

“n” before b, m and p becomes “m” which is pronounced like “m” in “sample”.



n



m



Concept A: Katakana Script revision

G	ga	が	ガ	gi	ぎ	ギ	gu	ぐ	グ	ge	げ	ゲ	go	ご	ゴ
Z	za	ざ	ザ	ji	じ	ジ	zu	ず	ズ	ze	ぜ	ゼ	zo	ぞ	ゾ
D	da	だ	ダ	ji	ぢ	ヂ	zu	づ	ヅ	de	で	デ	do	ど	ド
B	ba	ば	バ	bi	び	ビ	bu	ぶ	ブ	be	べ	ベ	bo	ぼ	ボ
P	pa	ぱ	パ	pi	ぴ	ピ	pu	ぷ	プ	pe	ぺ	ペ	po	ぽ	ポ



Concept A: Katakana Script revision

kya	きゃ	キャ	kyu	きゅ	キュ	kyo	きょ	キョ
sha	しゃ	シャ	shu	しゅ	シュ	sho	しょ	ショ
cha	ちゃ	チャ	chu	ちゅ	チュ	cho	ちょ	チョ
nya	にゃ	ニャ	nyu	にゅ	ニュ	nyo	にょ	ニョ
hya	ひゃ	ヒャ	hyu	ひゅ	ヒュ	hyo	ひょ	ヒョ
mya	みゃ	ミャ	myu	みゅ	ミュ	myo	みょ	ミョ
rya	りゃ	リャ	ryu	りゅ	リュ	ryo	りょ	リョ
gya	ぎゃ	ギャ	gyu	ぎゅ	ギュ	gyo	ぎょ	ギョ
ja	じゃ	ジャ	ju	じゅ	ジュ	jo	じょ	ジョ
bya	びゃ	ビャ	byu	びゅ	ビュ	byo	びょ	ビョ
pya	ぴゃ	ピャ	pyu	ぴゅ	ピュ	pyo	ぴょ	ピョ



Practice A: Choose the correct option



1. Translate in English “シャンハイ”

a. Store

b. Shine

c. Shanghai



2. Translate in English “スプーン”

a. Chopsticks

b. Spoon

c. Spark

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DEPARTMENT OF ELECTRICAL ENGINEERING
EECS 441: DIGITAL SIGNAL PROCESSING
LECTURE 10: DISCRETE-TIME SYSTEMS

1.1. INTRODUCTION

1.2. DISCRETE-TIME SYSTEMS

1.3. SUMMARY

1.4. DISCRETE-TIME SYSTEMS

1.5. DISCRETE-TIME SYSTEMS

1.6. DISCRETE-TIME SYSTEMS

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LECTURE 10: DISCRETE-TIME SYSTEMS

1.1. INTRODUCTION

1.2. DISCRETE-TIME SYSTEMS

1.3. SYSTEM REPRESENTATION

1.4. SYSTEM ANALYSIS

1.5. SYSTEM DESIGN

1.6. SUMMARY

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