



在日フィリピン人児童のための算数教材 割り算マスター・日本語クリアー  
Mga Kagamitan sa Pagtuturo sa Matematika Para sa mga Estudyanteng Pilipinong Naninirahan sa Japan  
WARIZAN MASTER NIHONGO CLEAR

8課 / Lesson 8 / Leksyon 8

ようごとぶん / Words and phrases / Mga Salita

ようご	Words	Mga salita
きがつく	to notice	mapansin
たしかめる	to check	check / suriin

ぶん	Phrases	Grupo ng mga salita
なにか きが つきませんか。	Have you noticed something?	May napansin ka ba?
つぎの わりぎんでも たしかめてみましょう。	Check it also in the following division.	Suriin din ito sa mga sumusunod na division.



## 8課/Lesson 8/Leksyon 8

### 【内容】 Contents Mga Nilalaman

① 被除数と除数が等しい場合の割り算 (商が1になる割り算)
② 被除数が0の場合の割り算 (商が0になる割り算)
① Division in which the dividend and divisor are the same numbers (Division whose quotient is "1")
② Division in which the dividend is 0 (Division whose quotient is "0")
① Division na ang dividend at divisor ay mag kapantay ang laki, ito ay (Division na may sagot na 1) .
② Division na ang dividend ay 0, ito ay (dibisyon na may sagot na 0) .

### 【日本語の表現】 Math Expressions in Japanese Mga Math Expressions sa Japanese

① 0個のクッキー (クッキーが1個もない状態)
② 何もないものを分ける (何もないので分けられない)
③ 変化の結果を表す「なる」の割り算場面での使い方 (例) 「一人分は何個になるか」
① "0"[zero] number of cookies= (No cookies at all.)
② 「NANIMO NAI MONOO WAKERU」 To divide nothing. (NANIMO NAINODE WAKERARENAI) (It can not be divided because there is nothing.)
③ How to use the word 「NARU」 (to become) which indicates the result after changing in division. Ex. 「HITORIBUNWA NANKONI NARIMASUKA」 (How many pieces for one person?)
① 0 (zero) cookie (kalagayan na walang kahit isang cookie )
② 「NANIMO NAI MONOO WAKERU」(Walang bagay na hahatiin) (「NANIMO NAINODE WAKERARENAI」) (Walang anumang bagay kaya hindi maaring hatiin.)
③ Pagkilala ng salitang 「NARU」(maging) na nagsasabi ng resulta pagtapos palitan sa situwasyon ng division. Halimbawa. 「HITORIBUNWA NANKONI NARIMASUKA」(Magiging ilang piraso ang para sa isang tao?)



8

# 1や0のわりざん

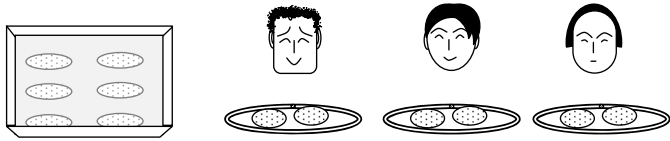
同じ数で割る計算・0を割る計算

Ichi ya zero no warizan

1

「一人分」がいくつになるかを求める割り算の問題を思い出す。

6このクッキーを 3にんで おなじかずずつ わけます。  
 Rokko no kukkii o san nin de onaji kazu zutsu wakemasu  
 ひとりぶんは なんこに なりますか。  
 hitori bun wa nanko ni narimasuka

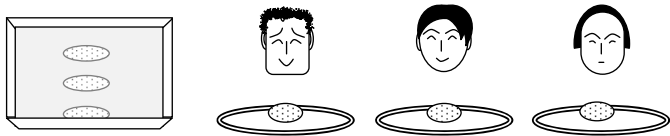


6こ	わけます	3にんで	→	なんこ?
Rokko	wakemasu	san nin de		nanko
	÷		=	

2

被除数と除数が同じ場合の割り算を知る。

3このクッキーを 3にんで おなじかずずつ わけます。  
 Sanko no kukkii o san nin de onaji kazu zutsu wakemasu  
 ひとりぶんは なんこに なりますか。  
 hitori bun wa nanko ni narimasuka



3こ	わけます	3にんで	→	なんこ?
San ko	wakemasu	san nin de		nanko
	÷		=	



8

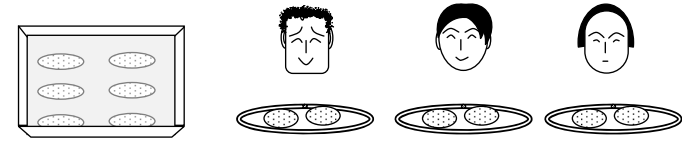
# 1や0のわりざん

同じ数で割る計算・0を割る計算

1

「一人分」がいくつになるかを求める割り算の問題を思い出す。

Divide 6 cookies by 3 persons with the same number for each. How many pieces are for one person?  
 Hatiin ang 6 na cookie ng tig parehong bilang sa 3 tao. Magiging ilang piraso ang para sa isang tao?

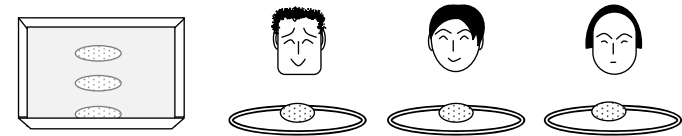


6 pieces 6 na piraso	to divide hatiin	by 3 persons sa 3 tao	→	How many? llan?
	÷		=	

2

被除数と除数が同じ場合の割り算を知る。

Divide 3 cookies by 3 persons with the same number for each. How many pieces are for one person?  
 Hatiin ang 3 cookie ng tig parehong bilang sa 3 tao. Magiging ilang piraso ang para sa isang tao?



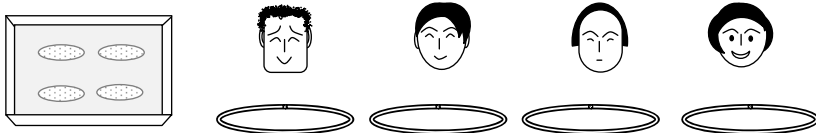
3 pieces 3 piraso	to divide hatiin	by 3 persons sa 3 tao	→	How many? llan?
	÷		=	

被除数と除数が同じ場合の割り算に慣れる①

3

4このクッキーを 4にんで おなじかずずつ わけます。  
Yon ko no kukkii o yonin de onaji kazu zutsu wakemasu

ひとりぶんは なんこに なりますか。  
hitori bun wa nanko ni narimasuka



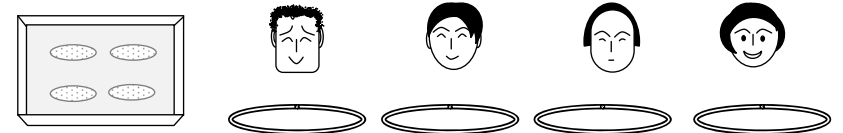
4こ Yon ko	わけます wakemasu	4にんで yonin de	→	なんこ? nanko
<input type="text"/>	÷	<input type="text"/>	=	<input type="text"/>

被除数と除数が同じ場合の割り算に慣れる①

3

Divide 4 cookies by 4 persons with the same number for each. How many pieces are for one person?

Hatiin ang 4 na cookie ng tig parehong bilang sa 4 na tao. Magiging ilang piraso ang para sa isang tao?



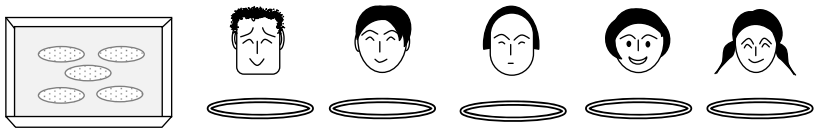
4 pieces 4 na piraso	to divide hatiin	by 4 persons sa 4 na tao	→	How many? ilan?
<input type="text"/>	÷	<input type="text"/>	=	<input type="text"/>

被除数と除数が同じ場合の割り算に慣れる②

4

5このクッキーを 5にんで おなじかずずつ わけます。  
Go ko no kukkii o gonin de onaji kazu zutsu wakemasu

ひとりぶんは なんこに なりますか。  
hitori bun wa nanko ni narimasuka



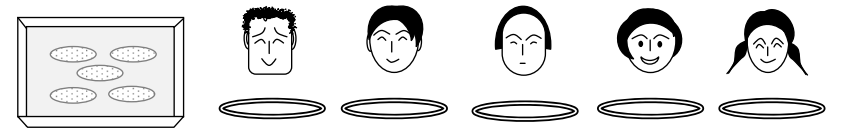
5こ Go ko	わけます wakemasu	5にんで go nin de	→	なんこ? nanko
<input type="text"/>	÷	<input type="text"/>	=	<input type="text"/>

被除数と除数が同じ場合の割り算に慣れる②

4

Divide 5 cookies by 5 persons with the same number for each. How many pieces are for one person?

Hatiin ang 5 cookie ng tig parehong bilang sa 5 tao. Magiging ilang piraso ang para sa isang tao?



5 pieces 5 piraso	to divide hatiin	by 5 persons sa 5 tao	→	How many? ilan?
<input type="text"/>	÷	<input type="text"/>	=	<input type="text"/>

5

被除数と除数が同じ場合、答はいつでも「1」になることに気づく。

つぎのわりざんのしきをよくみましょう。

Tsugi no warizan no shiki o yoku mimashoo

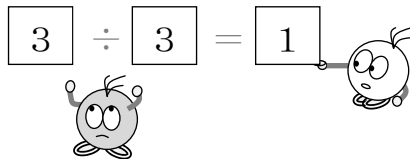
なにかきがつきませんか。

Nanika kiga tsukimasenka

$3 \div 3 = 1$

$4 \div 4 = 1$

$5 \div 5 = 1$



ここがおなじなら、こたえは1です。

Koko ga onaji nara kotae wa ichi desu

5

被除数と除数が同じ場合、答はいつでも「1」になることに気づく。

Look at the following math formulas of division carefully.

Have you noticed something?

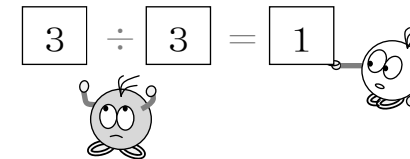
Tingnang mabuti ang mga sumusunod na math formula ng division.

May napansin ka ba?

$3 \div 3 = 1$

$4 \div 4 = 1$

$5 \div 5 = 1$



If the numbers in these are the same, the answer is 1.

Kapag pareho ang bilang sa mga ito, ang sagot ay 1.

6

被除数と除数が同じ場合、答はいつでも「1」になることを確かめる。

つぎのわりざんでも \*たしかめてみましょう。

Tsugi no warizan demo tashikamete mimashoo

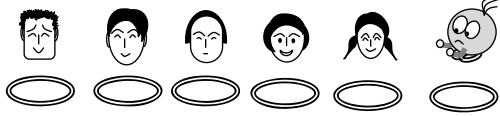
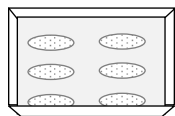
\*どうなるか、けいさんしてみましょう。

①  $6 \div 6 =$

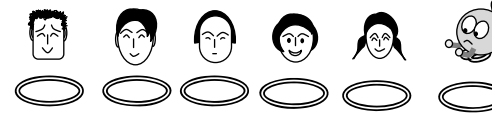
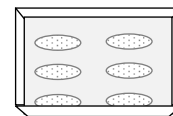
②  $7 \div 7 =$



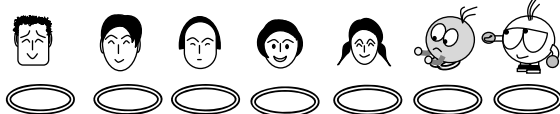
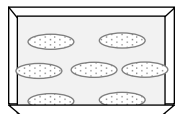
①



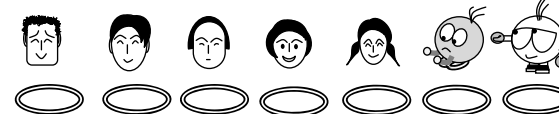
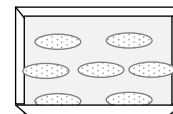
①



②



②



7

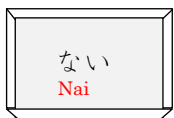
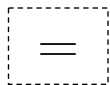
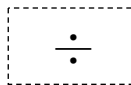
被除数が「0」場合の割り算を知る。

0このクッキーを 3にんで おなじかずずつ わけます。

Ree ko no kukkii o san nin de onaji kazu zutsu wakemasu

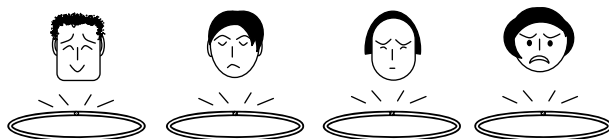
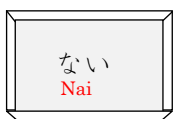
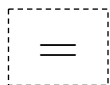
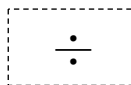
ひとりぶんは なんこに なりますか。

Hitori bun wa nanko ni narimasuka

0こ  
Ree koわけます  
wakemasu3にんで  
san nin deなんこ?  
nanko

① 0こ (なにもない) クッキーを 4にんで わけると、

Ree ko nanimonai kukkii o yonin de wakeruto

0こ  
Ree koわけます  
wakemasu4にんで  
yonin deなんこ?  
nanko

やっぱり こたえは 0になります。

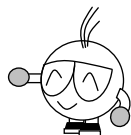
Yappari kotae wa ree ni narimasu

なにもないものを わけても、

Nanimo naimono o waketemo

ひとりぶんは いつも0です。

hitori bun wa itsumo ree desu

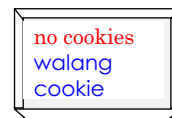
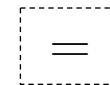
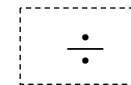
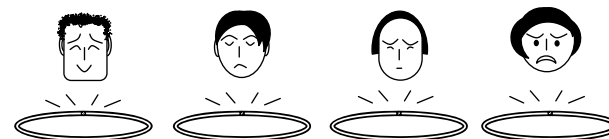
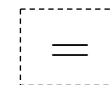
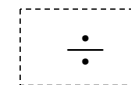


7

被除数が「0」場合の割り算を知る。

Divide 0 cookies by 3 persons with the same number for each. How many pieces are for one person?

Hatiin ang 0 cookie ng tig parehong bilang sa 3 tao. Magiging ilang piraso ang para sa isang tao?

0 pieces  
0 pirasoto divide  
hatiinby 3 persons  
sa 3 taoHow many?  
llan?① When 0 (no) cookies are divided by 4 persons,  
Kapag ang 0 (walang) cookie ay hatiin sa 4 na tao,0 pieces  
0 pirasoto divide  
hatiinby 4 persons  
sa 4 na taoHow many?  
llan?

Of course the answer will be 0.

Siguradong 0 ang magiging sagot.

To divide nothing will be always 0 for one person.

Kung ang walang anumang bagay ay hatiin, parating 0 para sa isang tao.

