



3課 / Lesson 3 / Leksyon 3

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

ようご	Words	Mga salita
ほかの	(some / any) other / else	iba pang
たしかめる	to check	check / suriin
しんぶんすう	proper fraction	proper fraction

ぶん	Phrases	Grupo ng mga salita
ほかのぶんすうでも たしかめてみましょう。	Check also in some other fractions.	Suriin din sa mga iba pang fraction.
1よりちいさいぶんすうを しんぶんすうといえます。	Fractions those are smaller than 1 are called proper fractions.	Ang fraction na mas maliit sa 1 ay tinatawag na proper fraction.



### 3課/Lesson 3/Leksyon 3

#### 【内容】 Contents Mga Nilalaman

①分子が分母の大きさと同じか、分母より大きい場合の分数（仮分数）について知る。
①To know the fraction whose numerator is equal to its denominator or larger than its denominator (improper fraction).
①Pag-alam sa mga fraction na may parehong laki ang denominator at numerator o kaya may mas malaking numerator kaysa sa denominator(improper fraction).

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

①「～の～がある。」→ 1 mの長さのテープがあります。
②「～に色を塗る。」→ 2/3mに色を塗りましょう。
③「～は～と同じ～です。」→ 3/3 mは、1 mと同じ長さです。
④「～つ分」→ 3つ分の長さ
⑤「～だと、～になる。」→ 分子と分母が同じだと、1 mと同じ長さになります。
⑥「真分数」「仮分数」
①「～NO～GA ARU.」(There is ~ of ~.) → There is a tape which has a length of 1 meter.
②「～NI IRO O NURU.」(to color on ~) → To color on 2/3m.
③「～WA～TO ONAJI～DESU.」(~ is the same ~ as ~.) → 3/3m is the same length as 1m.
④「～TSU BUN」(~ parts of) → length of 3 parts
⑤「～DATO、～NI NARU.」(if ~, it will become ~.) → The length is the same as 1m if the numerator and the denominator are the same.
⑥「SHIN BUNSUU」(proper fraction), 「KA BUNSUU」(improper fraction)
①「～NO～GA ARU.」(Mayroong ~ na ~. ) → Mayroong tape na 1m ang haba.
②「～NI IRO O NURU.」(kulayan ang ~.) → Kulayan ang 2/3m na bahagi.
③「～WA～TO ONAJI～DESU.」(~ ay parehong ~ sa ~.) → Ang 3/3m ay parehong haba ng 1m.
④「～TSU BUN」(~ bilang ng bahagi) → haba ng 3 bahagi
⑤「～DATO、～NI NARU.」(Kung ~, magiging ~.) → Kung ang denominator at numerator ay magkapareho, ito ay magiging kapareho ng haba ng 1m.
⑥「SHIN BUNSUU」(proper fracion), 「KA BUNSUU」(improper fraction)



3 5ぶんの5 5ぶんの6

Gobun no go

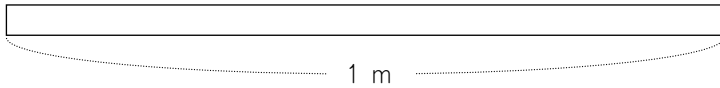
gobun no roku

分母と分子が同じ大きさの分数は「1」と等しいことに気づく。

1

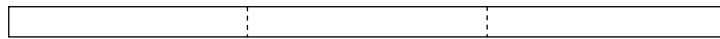
1 mのながさのテープがあります。

Ichi meeteru no nagasa no teepu ga arimasu



①  $\frac{1}{3}$  mにいろをぬりましょう。

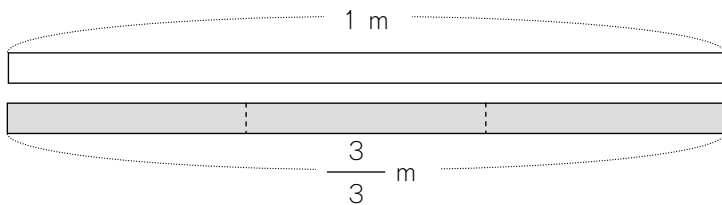
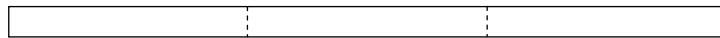
Sanbun no ichi meeteru ni iro o nusimashoo



②  $\frac{2}{3}$  mにいろをぬりましょう。



③  $\frac{3}{3}$  mにいろをぬりましょう。



$\frac{3}{3}$  mは 1 mとおなじながさです。

Sanbun no san meeteru wa ichi meeteru to onaji nagasadesu



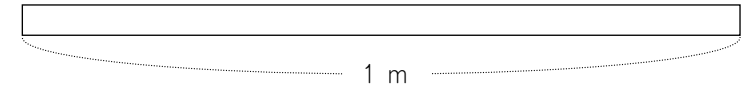
3 5ぶんの5 5ぶんの6

分母と分子が同じ大きさの分数は「1」と等しいことに気づく。

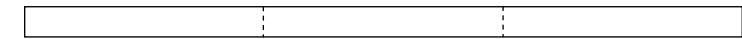
1

There is a tape with 1m long.

Mayroong tape na 1m ang haba.



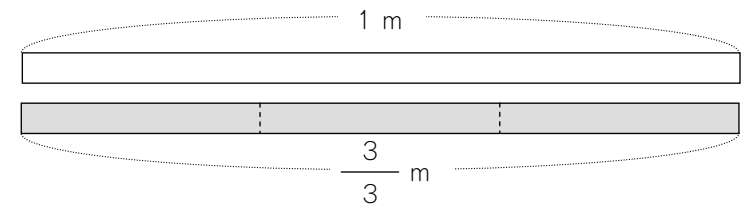
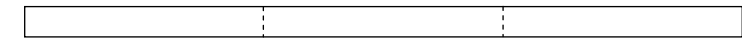
① Color 1/3m.  
Kulayan ang 1/3m nito.



② Color 2/3m.  
Kulayan ang 2/3m nito.



③ Color 3/3m.  
Kulayan ang 3/3m nito.

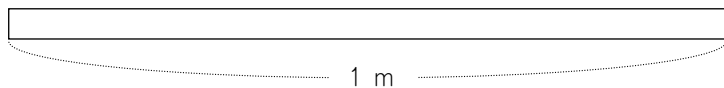


3/3m is the same length with 1m.

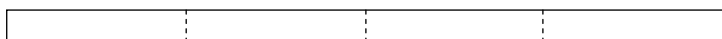
Ang 3/3m ay may parehong haba ng 1m.

2

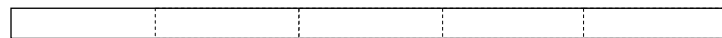
分母と分子が同じ大きさの分数は「1」と等しいことに慣れる。



$\frac{4}{4}$  mにいろをぬりましょう。

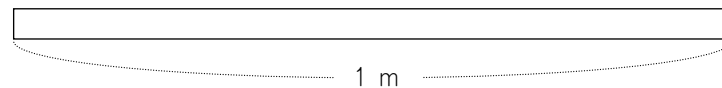


$\frac{5}{5}$  mにいろをぬりましょう。



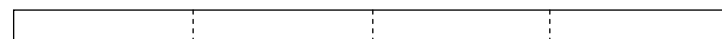
2

分母と分子が同じ大きさの分数は「1」と等しいことに慣れる。



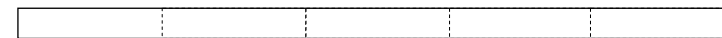
Color 4/4m.

Kulayan ang 4/4m nito.



Color 5/5m.

Kulayan ang 5/5m nito.



$$\frac{5}{5}$$

ぶんしと ぶんぽが おなじだと、

Bunshi to bunbo ga onaji dato,

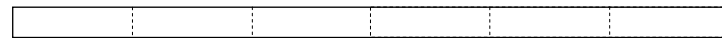
1 mと おなじ ながさになります。

ichi meetoru to onaji nagasa ni narimasu

ほかの ぶんすうでも たしかめてみましょう。

Hoka no bunsuu demo tashikamete mimashoo

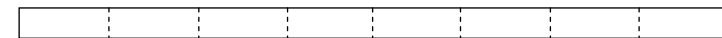
①  $\frac{6}{6}$  mにいろをぬりましょう。



②  $\frac{7}{7}$  mにいろをぬりましょう。



③  $\frac{8}{8}$  mにいろをぬりましょう。



$$\frac{5}{5}$$

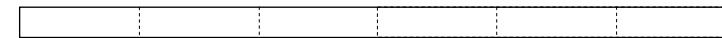
When the denominator and the numerator are the same, it is the same length with 1m.

Kapag ang denominator at numerator ay magkaparehong numero, ito ay kahaba ng 1m.

Also check it with some other fractions.

Suriin din sa iba pang ilang mga fraction.

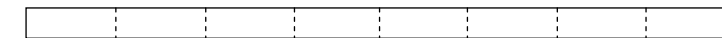
① Color 6/6m.  
Kulayan ang 6/6m nito.



② Color 7/7m.  
Kulayan ang 7/7m nito.

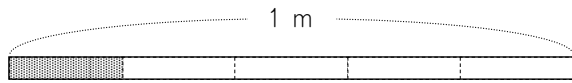


③ Color 8/8m.  
Kulayan ang 8/8m nito.



3

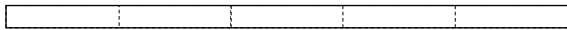
1より大きい分数の表し方を知る。



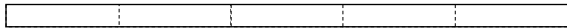
これは  $\frac{1}{5}$  mです。

Kore wa gobun no ichi meetoru desu

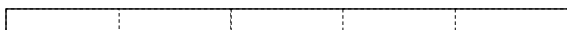
- ①  $\frac{1}{5}$  m **3つぶん**にいろをぬりましょう。  
mittsu bun ni iro o nurimashoo



- ②  $\frac{1}{5}$  m **5つぶん**にいろをぬりましょう。



- ③  $\frac{1}{5}$  m **6つぶん**にいろをぬりましょう。



Hitotsubun

1つぶん  
たりませんね。

tarimasenne

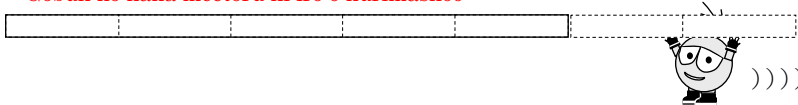


$\frac{1}{5}$  m **6つぶん**のながさは、 $\frac{6}{5}$  mと かきます。

muttsu bun no nagasa wa, gobun no roku meetoru to kakimasu

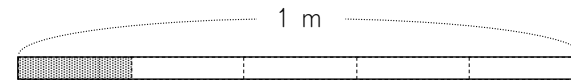
$\frac{7}{5}$  mにいろをぬりましょう。

Gobun no nana meetoru ni iro o nurimashoo



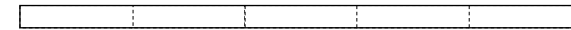
3

1より大きい分数の表し方を知る。

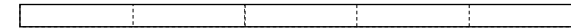


This is  $\frac{1}{5}$ m.  
Ito ay  $\frac{1}{5}$ m.

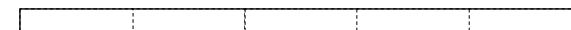
- ① Color 3 pieces of  $\frac{1}{5}$ m.  
Kulayan ang 3 bahagi ng  $\frac{1}{5}$ m.



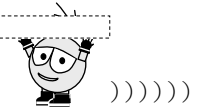
- ② Color 5 pieces of  $\frac{1}{5}$ m.  
Kulayan ang 5 bahagi ng  $\frac{1}{5}$ m.



- ③ Color 6 pieces of  $\frac{1}{5}$ m.  
Kulayan ang 6 bahagi ng  $\frac{1}{5}$ m.



One more piece is  
needed.  
Kulang ang isang  
bahagi.

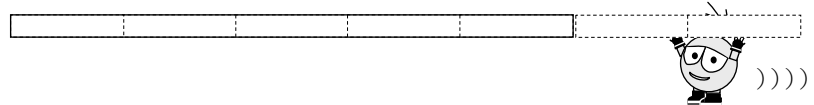


The length of 6 pieces of  $\frac{1}{5}$ m is written as  $\frac{6}{5}$ m.

Ang haba ng 6 na bahagi ng  $\frac{1}{5}$ m ay isinusulat katulad ng  $\frac{6}{5}$ m.

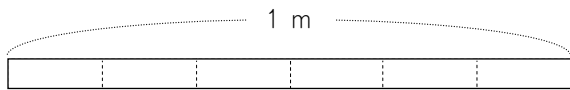
Color  $\frac{7}{5}$ m.

Kulayan ang  $\frac{7}{5}$ m nito.



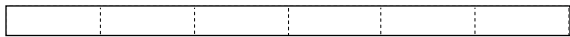
4

1より大きい分数の表し方に慣れる～①

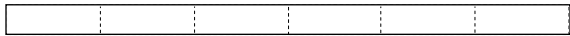


これは  $\frac{1}{6}$  mです。

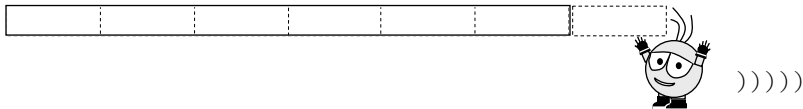
①  $\frac{1}{6}$  m 4つぶん にいろをぬりましょう。



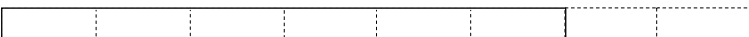
②  $\frac{1}{6}$  m 6つぶん にいろをぬりましょう。



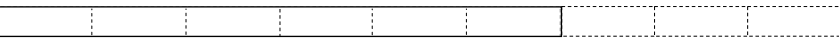
③  $\frac{1}{6}$  m 7つぶん にいろをぬりましょう。



④  $\frac{8}{6}$  m にいろをぬりましょう。



⑤  $\frac{9}{6}$  m にいろをぬりましょう。



Koko ga ichi meetoru desukara,

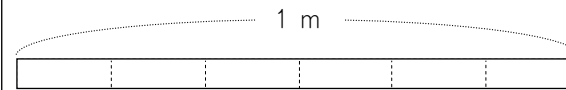
ここが1 mですから、  
1 mより ずいぶん ながいですね。

ichi meetoru yori zuibun nagai desune



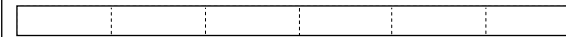
4

1より大きい分数の表し方に慣れる～①

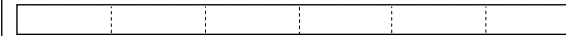


This is  $\frac{1}{6}$ m.  
Ito ay  $\frac{1}{6}$ m.

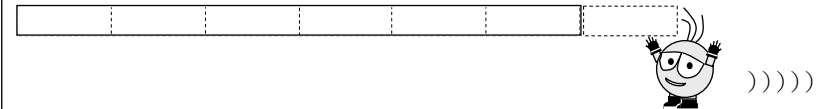
① Color 4 pieces of  $\frac{1}{6}$ m.  
Kulayan ang 4 bahagi ng  $\frac{1}{6}$ m.



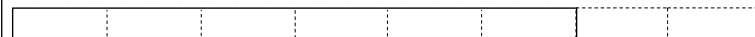
② Color 6 pieces of  $\frac{1}{6}$ m.  
Kulayan ang 6 bahagi ng  $\frac{1}{6}$ m.



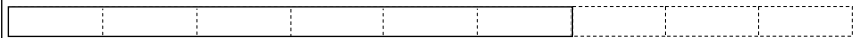
③ Color 7 pieces of  $\frac{1}{6}$ m.  
Kulayan ang 7 bahagi ng  $\frac{1}{6}$ m.



④ Color  $\frac{8}{6}$ m.  
Kulayan  $\frac{8}{6}$ m nito.



⑤ Color  $\frac{9}{6}$ m.  
Kulayan  $\frac{9}{6}$ m nito.



This length is 1m, so it is much longer  
than 1m.  
Ang haba nito ay 1m, kaya talagang  
mas mahaba ito kaysa sa 1m.

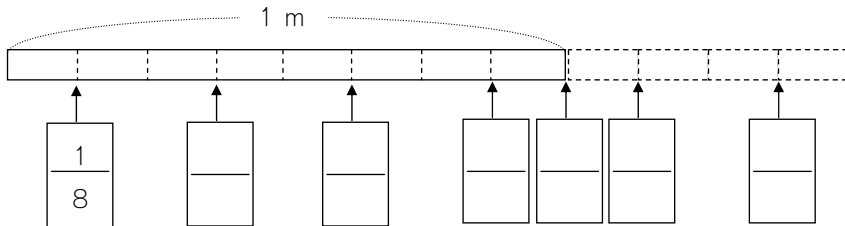


5

1より大きい分数に慣れるとともに「真分数」「仮分数」という語を知る。

□に ぶんすうを かきましょう。

ni bunsuu o kakimashoo


 $\frac{1}{8}$ 、 $\frac{2}{8}$ 、 $\frac{3}{8}$ 、 $\frac{6}{8}$ 、 $\frac{7}{8}$  のように、  
no yoo ni

① 1より ちいさい ぶんすうを「しんぶんすう」と います。

Ichi yori chiisai bunsuu o "shinbunsuu" to iimasu

② 1より おおきい ぶんすうを「かぶんすう」と います。

Ichi yori ookii bunsuu o "kabunsuu" to iimasu

③ 1と おなじ おおきさの ぶんすうも「かぶんすう」と

Ichi to onaji ookisa no bunsuu mo "kabunsuu" to

います

iimasu

つぎの ぶんすうは しんぶんすうですか。 かぶんすうですか。

Tsugi no bunsuu wa shinbunsuu desuka. Kabunsuu desuka.

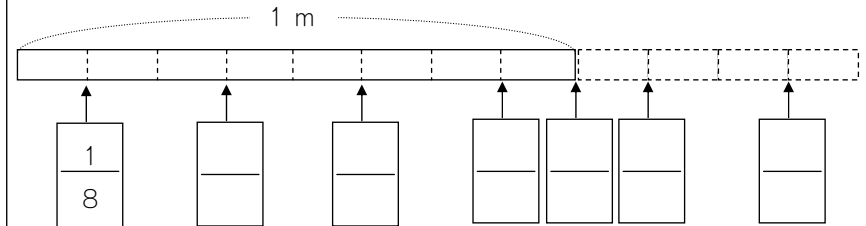
①	②	③	④	⑤	⑥	⑦	⑧	⑨
$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$	$\frac{7}{7}$	$\frac{8}{7}$	$\frac{9}{7}$

5

1より大きい分数に慣れるとともに「真分数」「仮分数」という語を知る。

Write fractions in the □.

Isulat ang fraction sa □.

Like  $\frac{1}{8}$ ,  $\frac{2}{8}$ ,  $\frac{3}{8}$ ,  $\frac{6}{8}$ ,  $\frac{7}{8}$ ,Katulad ng  $\frac{1}{8}$ ,  $\frac{2}{8}$ ,  $\frac{3}{8}$ ,  $\frac{6}{8}$ ,  $\frac{7}{8}$ .① Fractions those are smaller than 1 are called proper fractions.  
Ang mga fraction na mas maliit sa 1 ay tinatawag na proper fraction.② Fractions those are larger than 1 are called improper fractions.  
Ang mga fraction na mas malaki sa 1 ay tinatawag na improper fraction.③ Fractions those are as large as 1 are also called improper fraction.  
Ang mga fraction na magkakatumbas ng 1 ay tinatawag ding improper fraction.

Is each of the following fractions proper fraction or improper fraction?

Proper fraction ba o improper fraction ba ang mga sumusunod na fraction?

①	②	③	④	⑤	⑥	⑦	⑧	⑨
$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$	$\frac{7}{7}$	$\frac{8}{7}$	$\frac{9}{7}$