



## 6課 / Lesson 6 / Leksyon 6

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

ようご	Words	Mga salita
きりとる	to cut off / to cut out	kuhain / gupitin
のこり	is/are left	natira / sobra
ひく	to minus / to subtract	minus / subtract / bawasan
なおす	to transform / to change / to convert	ayusin

ぶん	Phrases	Grupo ng mga salita
3/5mのテープから 1/5mのテープをきりとると、 のこりはなんmになりますか。	How many meters of tape will be left when you cut out 1/5m of tape from 3/5m of tape?	Kapag ginupit ang 1/5m na tape mula sa 3/5m na tape, ilang metro ang matitira?
4/5から 1/5ひくと、 3/5になります。	When you subtract 1/5 from 4/5, you can get 3/5.	Kapag ang 1/5 ay binawas sa 4/5, makukuha ang 3/5.
1 2/5をかぶんすうに なおすと、7/5になります。	If you convert 1 2/5 into an improper fraction, it will become 7/5.	Magiging 7/5 ang 1 2/5 kapag isinaayos ito sa improper fraction.



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

## 6課/Lesson 6/Leksyon 6

### 【内容】 Contents Mga Nilalaman

- ① 同分母分数の引き算場面理解
- ② 同分母分数の引き算の計算方法
- ① To understand the case where subtraction of fractions with the same denominators is applied.
- ② Method of subtraction of fractions with the same denominators.
- ① Pag-unawa sa subtraction ng fraction na may parehong denominator.
- ② Paraan ng subtraction ng fraction na may parehong denominator.

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

- ① 「～から～を～すると、～。」 →  $4/5m$  から  $1/5m$  分を切り取ると、
- ② 「～を～に換えて」 → 帯分数を仮分数に換えて
- ① 「～KARA～O～SURU TO、～.」 (If you do ~ ~ from ~, ~.)
- ② 「NI」(sa), isang kataga (particle) upang magturo ng direksyon ng pagkilos 「NANNIN NI WAKERARERUKA」(Sa ilang tao ito mahahati?)
- ① 「～KARA～O～SURU TO、～.」 (Kapag isinagawa ~ mula sa ~ ang ~, ~.) → Kapag ginupit ang  $1/5m$  mula sa  $4/5m$ ,
- ② 「～O～NI KAEDE」 (palitan ang ~ sa ~) → Palitan ang mixed fraction sa improper fraction.



## 6 ぶんすうのひきざん ①

Bunsuu no hikizan

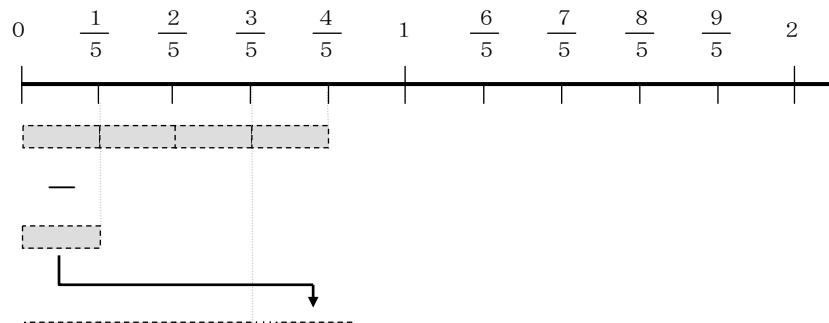
真分数どうしの引き算場面と計算の仕方を知る。

1

$\frac{4}{5}$  m のテープから  $\frac{1}{5}$  m ぶんをきりとると、  
no teepu kara bun o kiritoru to

のこりはなんmになりますか。

nokori wa nan meetoru ni narimasuka



$\frac{4}{5}$  から  $\frac{1}{5}$  ひくと、 $\frac{3}{5}$  になります。  
kara hiku to ni narimasu



これをしきでかくとこうなります。

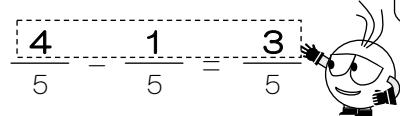
Kore o shiki de kaku to koo narimasu

$$\frac{4}{5} - \frac{1}{5} = \frac{3}{5}$$

yon hiku ichi wa san

4 - 1 = 3  
うえだけひけばいいのですね。

Ue dake hikeba iinodesune



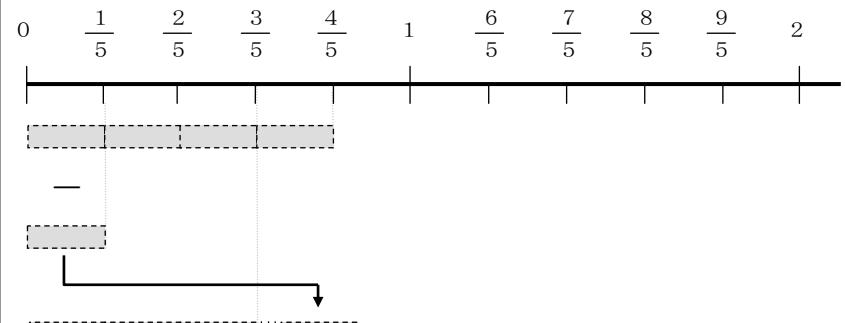
## 6 ぶんすうのひきざん ①

真分数どうしの引き算場面と計算の仕方を知る。

1

How many meters of tape will be left when you cut out  $1/5$ m of tape from  $4/5$ m of tape?

Kapag ginupit ang  $1/5$ m na tape mula sa  $4/5$ m na tape, ilang metro ang matitira?



When you subtract  $1/5$  from  $4/5$ , you can get  $3/5$ .

Kapag ang  $1/5$  ay binawas sa  $4/5$ , makukuha ang  $3/5$ .



This can be written like this in a math formula.

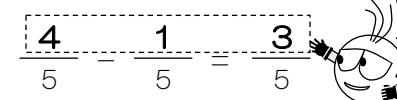
Naisusulat ito katulad nito sa math formula.

$$\frac{4}{5} - \frac{1}{5} = \frac{3}{5}$$

$4 - 1 = 3$

You only need to subtract the numbers above.

Pagbabawas ng mga bilang sa taas lamang ay dapat gawin.



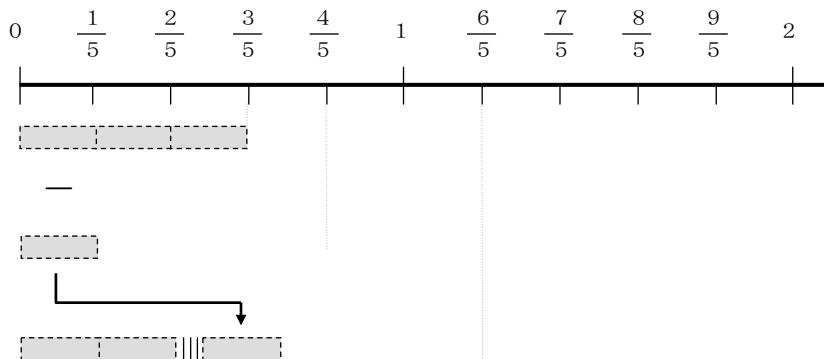
2

## 真分数どうしの引き算の理解を深める①

$\frac{3}{5}$  m のテープから  $\frac{1}{5}$  m ぶんを ひくと、  
no teepu kara bun o hiku to

のこりは なん m に なりますか。

nokori wa nan meetoru ni narimasuka



$\frac{3}{5}$  から  $\frac{1}{5}$  を ひくと、 $\frac{2}{5}$  に なります。

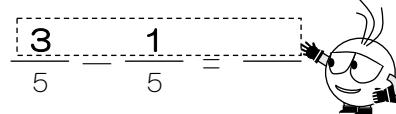


これを しきで かくと どうなりますか。

Kore o shiki de kaku to doonarimasuka

$$\frac{3}{5} - \frac{1}{5} = \underline{\quad}$$

Ue dake hikeba  
うえだけ ひけば  
いいのでしたね。  
iinodeshitane

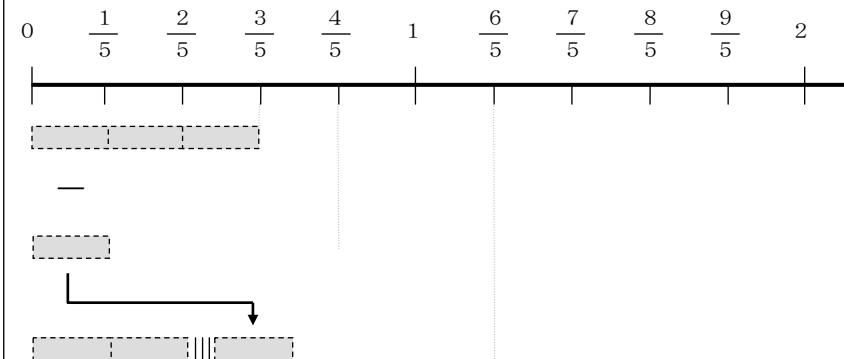


2

## 真分数どうしの引き算の理解を深める①

How many meters of tape will be left when you cut out  $1/5$ m of tape from  $3/5$ m of tape?

Kapag ginupit ang  $1/5$ m na tape mula sa  $3/5$ m na tape, ilang metro ang matitira?



When you subtract  $1/5$  from  $3/5$ , you can get  $2/5$ .

Kapag ang  $1/5$  ay binawas sa  $3/5$ , makukuha ang  $2/5$ .



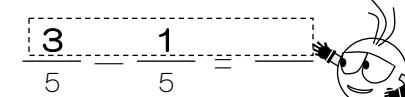
How can this be written in a math formula?

Paano ito maisusulat sa math formula?

$$\frac{3}{5} - \frac{1}{5} = \underline{\quad}$$

You only need to subtract the numbers above.

Pagbabawas ng mga bilang sa taas lamang ay dapat gawin.

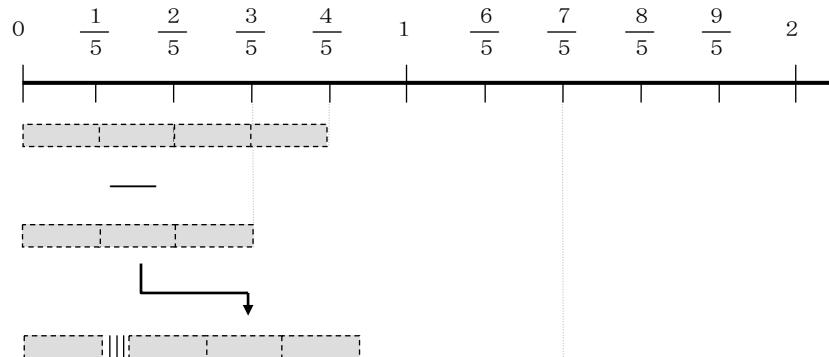


3

## 真分数どうしの引き算の理解を深める②

$\frac{4}{5}$  m のテープから  $\frac{3}{5}$  m ぶんをひくと、

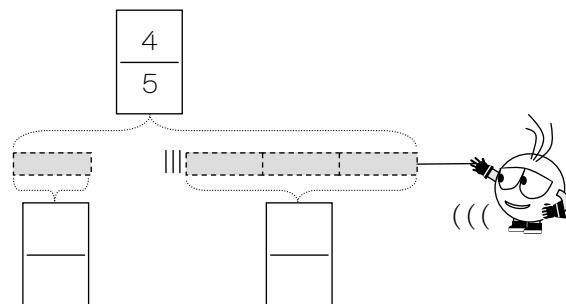
のこりはなんmになりますか。



①  $\frac{4}{5}$  から  $\frac{3}{5}$  をひくといつになりますか。  
kara o hiku to ikutsu ni narimasuka

しきをかいてけいさんしましょう。  
Shiki o kaite keesan shimashoo

② ずの□にかずをいれてこたえをたしかめましょう。  
Zu no ni kazu o irete kotae o tashikamemashoo

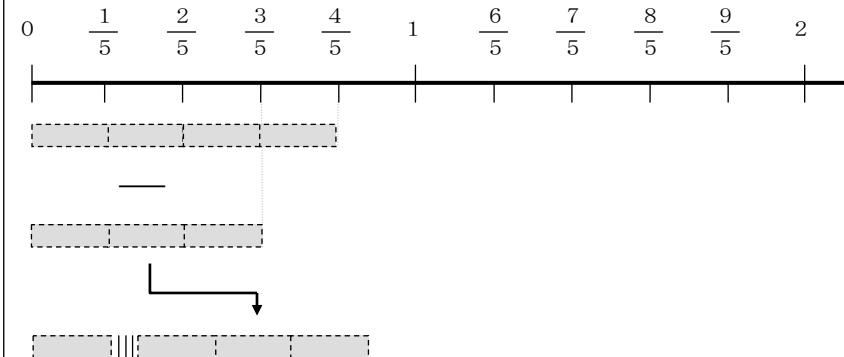


3

## 真分数どうしの引き算の理解を深める②

How many meters of tape will be left when you cut out  $\frac{3}{5}$ m of tape from  $\frac{4}{5}$ m of tape?

Kapag ginupit ang  $\frac{3}{5}$ m na tape mula sa  $\frac{4}{5}$ m na tape, ilang metro ang matitira?



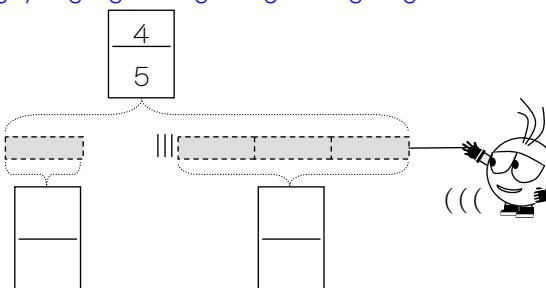
① When you subtract  $\frac{3}{5}$  from  $\frac{4}{5}$ , how many can you get?  
① Kapag ang  $\frac{3}{5}$  ay binawas sa  $\frac{4}{5}$ , ilang ang matitira?

Write a math formula and calculate.

Isulat ang math formula at kalkulahin ito.

\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

② Put the numbers into □ of the diagram and check the answer.  
Ilagay ang mga bilang sa mga □ ng diagram at suriin ang sagot.



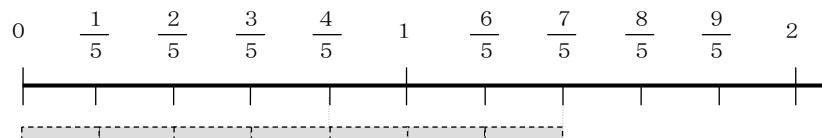
4

帯分数を仮分数に換えて計算する仕方を知る。

$1\frac{2}{5}$  mのテープから  $\frac{4}{5}$  mぶんを ひくと、

のこりは なんmに なりますか。

$1\frac{2}{5}$  を かぶんすうに なおすと、  $\frac{7}{5}$  に なります。  
o kabunsuu ni naosu to,  $\frac{7}{5}$  ni narimasu



しきを かいて けいさんしましょう。

— — — = —

$1\frac{2}{5}$        $\frac{7}{5}$

たいぶんすう      かぶんすう  
taibunsuu      kabunsuu

たいぶんすうを かぶんすうに  
Taibunsuu o kabunsuu ni  
なおして けいさんしましょう。  
naoshite keesan shimashoo

4

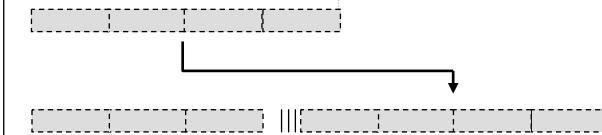
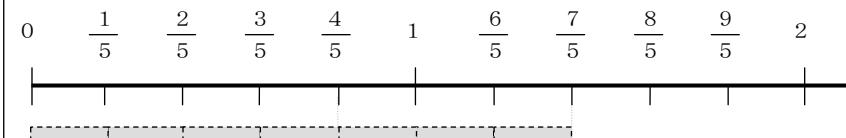
帯分数を仮分数に換えて計算する仕方を知る。

How many meters of tape will be left when you cut out  $4/5$ m of tape from  $1\frac{2}{5}$ m of tape?

Kapag ginupit ang  $4/5$ m na tape mula sa  $1\frac{2}{5}$ m na tape, ilang metro ang matitira?

If you convert  $1\frac{2}{5}$  into an improper fraction, it will become  $7/5$ .

Magiging  $7/5$  ang  $1\frac{2}{5}$  kapag inayos ito sa improper fraction.



Write a math formula and calculate.

Isulat ang math formula at kalkulahin ito.

— — — = —

$1\frac{2}{5}$        $\frac{7}{5}$

the mixed fraction  
ang mixed fraction



Convert the mixed fraction into an  
improper fraction to calculate.  
Ayusin ang mga mixed fraction sa  
improper fraction at kalkulahin.

the improper fraction  
ang improper fraction

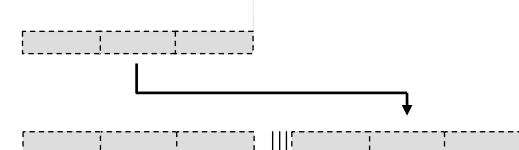
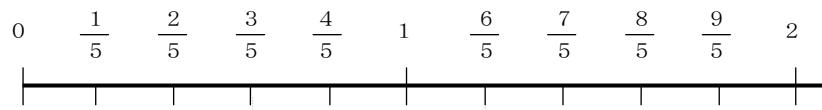
5

帯分数を仮分数に換えた計算に慣れる。

$1\frac{1}{5}$  mのテープから  $\frac{3}{5}$  mぶんを ひくと、

のこりは なんmに なりますか。

$1\frac{1}{5}$  を かぶんすうに なおすと、 $\frac{\square}{5}$  になります。



しきを かいて けいさんしましょう。

\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

$1\frac{1}{5}$



$1\frac{1}{5}$  を かぶんすうに なおすと  
どうなりますか。  
doonarimiasuka

たいぶんすう かぶんすう

5

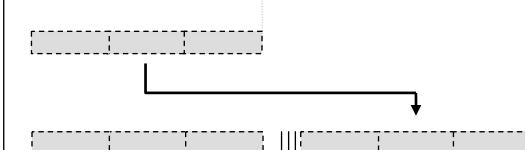
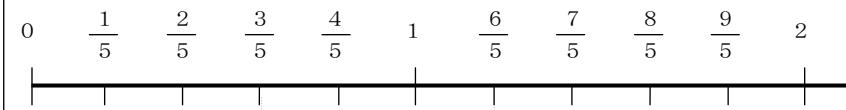
帯分数を仮分数に換えた計算に慣れる。

How many meters of tape will be left when you cut out  $\frac{3}{5}$ m of tape from  $1\frac{1}{5}$ m of tape?

Kapag ginupit ang  $\frac{3}{5}$ m na tape mula sa  $1\frac{1}{5}$ m na tape, ilang metro ang matitira?

If you convert  $1\frac{1}{5}$  into an improper fraction, it will become  $\square/5$ .

Magiging  $\square/5$  ang  $1\frac{1}{5}$  kapag inayos ito sa improper fraction.



Write a math formula and calculate.

Isulat ang math formula at kalkuhahin ito.

\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

$1\frac{1}{5}$



If you convert  $1\frac{1}{5}$  into an improper fraction, how can you write it?  
Kapag inayos  $1\frac{1}{5}$  sa improper fraction, paano ito maisulat?

the mixed fraction  
ang mixed fraction

the improper fraction  
ang improper fraction

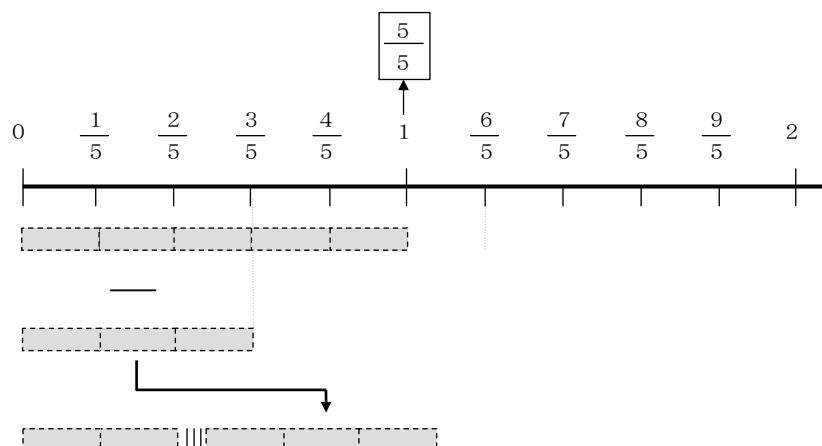
6

整数を仮分数に換えて計算する仕方を知る。

1 m のテープから  $\frac{3}{5}$  m ぶんを ひくと、

のこりは なん m になりますか。

1 m を かぶんすうに なおすと、 $\frac{5}{5}$  に なります。



しきを かいて けいさんしましょう。

— — — = —

$$1 \rightarrow \frac{5}{5}$$



1 を かぶんすうに なおすして  
o kabunsuu ni naoshite  
けいさんします。  
keesan shimasu

6

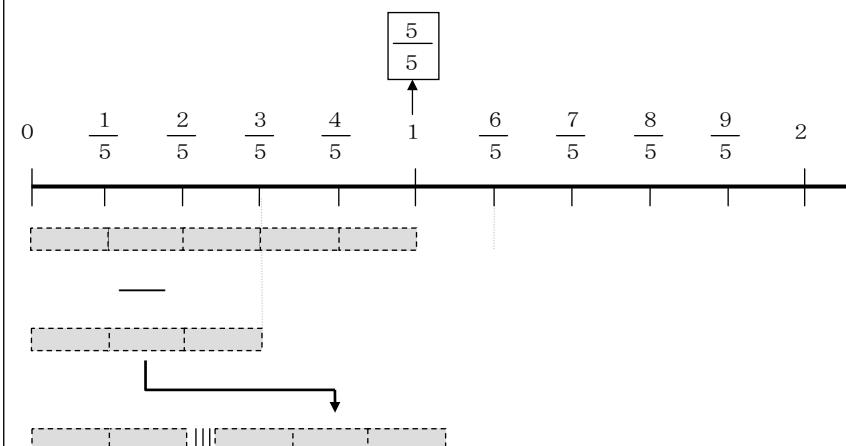
整数を仮分数に換えて計算する仕方を知る。

How many meters of tape will be left when you cut out  $\frac{3}{5}$ m of tape from 1m of tape?

Kapag ginupit ang  $\frac{3}{5}$ m na tape mula sa 1m na tape, ilang metro ang matitira?

If you convert 1m into an improper fraction, it will become  $\frac{5}{5}$ m.

Magiging  $\frac{5}{5}$ m ang 1m kapag inayos ito sa improper fraction.



Write a math formula and calculate.

Isulat ang math formula at kalkulahin ito.

— — — = —

$$1 \rightarrow \frac{5}{5}$$



Convert 1 into an improper fraction and calculate.  
Ayusin ang 1 sa improper fraction at kalkulahin.

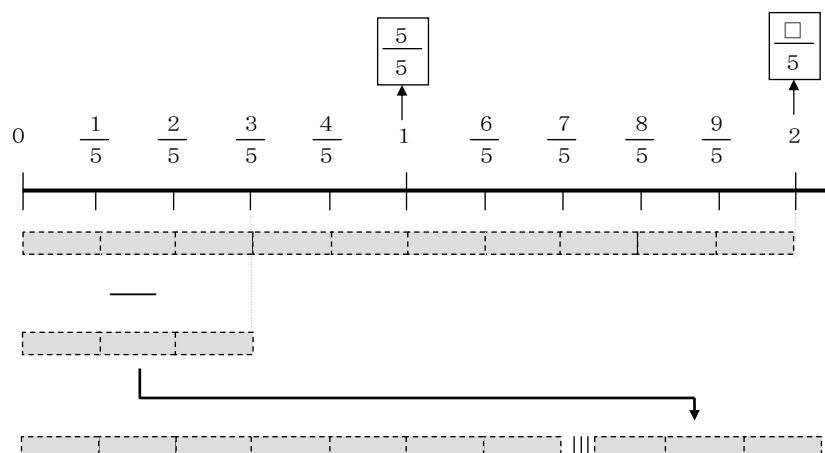
7

整数を仮分数に換えた計算に慣れる。

2mのテープから  $\frac{3}{5}$ mぶんを ひくと、

のこりは なんmになりますか。

2mを かぶんすうに なおすと、 $\frac{\square}{5}$  になります。



しきを かいて けいさんしましょう。

— — — = —

$$2 \rightarrow \frac{10}{5}$$



2も かぶんすうに なおして  
mo kabunuu ni naoshite  
けいさんします。  
keesan shimasu

7

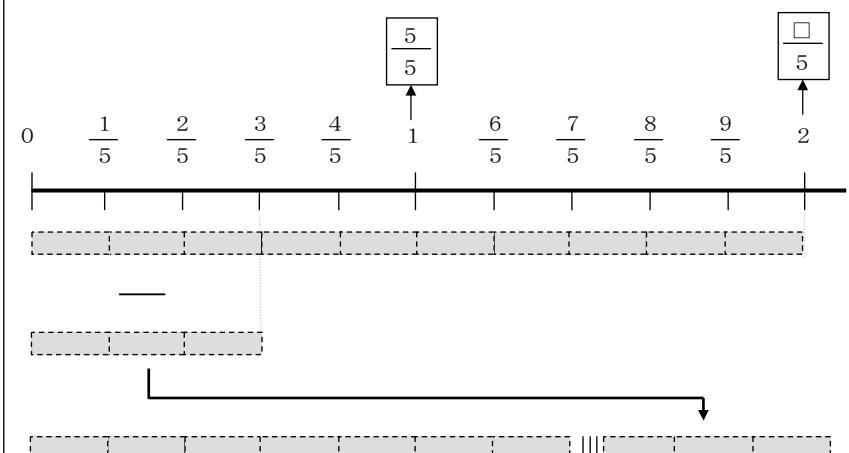
整数を仮分数に換えた計算に慣れる。

How many meters of tape will be left when you cut out  $\frac{3}{5}$ m of tape?

Kapag ginupit ang  $\frac{3}{5}$ m na tape mula sa 2m na tape, ilang metro ang matitira?

If you convert 2m into an improper fraction, it will become  $\square/5$ m.

Magiging  $\square/5$ m ang 2m kapag inayos ito sa improper fraction.



Write a math formula and calculate.

Isulat ang math formula at kalkulahin ito.

— — — = —

$$2 \rightarrow \frac{10}{5}$$



Convert 2 into an improper fraction and calculate.  
Ayusin ang 2 sa improper fraction at kalkulahin.