



29課 / Lesson 29 / Leksyon 29

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

ようご	Words	Mga salita
ながい	long	mahaba
みじかい	short	maikli
たいじゅう	weight	bigat
いぬ	dog	aso

ぶん	Phrases	Grupo ng mga salita
ながいテープは みじかいテープの 8ばいで 48cmです。	The long tape is 48cm which is 8 times the length of the short tape.	Ang mahabang tape na 48cm ay may 8 beses kahaba ng maikling tape.
おとうさんの たいじゅうは うちの いぬの 8ばいで 64kgです。	My father's weight is 64kg which is 8 times the weight of our dog.	Ang aking ama ay may bigat na 64kg na 8 beses kabigat ng aming aso.



## 29課/Lesson 29 /Leksyon 29

### 【内容】 Contents Mga Nilalaman

新出事項なし
No new contents given.
Walang mga nilalaman na bagong labas.

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

割り算の代表的な文章題
「わたしはおりがみを36まいもっています。いもうとは9まいもっています。わたしはいもうとのなんばいもっていますか。」
「ながいテープはみじかいテープの4ばいで32cmです。みじかいテープはなんcmですか。」
Typical examples of math problems with division.
「WATASHIWA ORIGAMIWO 36MAI MOTTE IMASU。IMOUTOWA 9MAI MOTTE IMASU。WATASHIWA IMOUTONO NANBAI MOTTE IMASUKA。」 (I have 36 pieces of origami paper. My younger sister has 9 pieces. How many times as many pieces as she do I have?)
「NAGAI TEPUWA MIJIKAI TEPUNO 4 BAIDE 32cmDESU。MIJIKAI TEEPUNO NAN cm DESUKA。」 (The long tape is 32cm that is four times of the short tape. How many cm is the short tape?)
Panlaging halimbawa na kumakatawan sa mga math problem
「WATASHIWA ORIGAMIWO 36MAI MOTTE IMASU。IMOUTOWA 9MAI MOTTE IMASU。WATASHIWA IMOUTONO NANBAI MOTTE IMASUKA。」 (Ako ay may 36 pirasong origami, ang nakababata kong kapatid na babae ay may 9 na piraso(ng origami), Ilang beses ang karami ng sa akin kaysa sa aking nakababatang kapatid na babae?)
「NAGAI TEPUWA MIJIKAI TEPUNO 4 BAIDE 32cmDESU。MIJIKAI TEEPUNO NAN cm DESUKA。」 (Ang mahabang tape na may haba na 32cm ay 4 na beses kahaba ng maikling tape. Ilang cm ang maikling tape?)



## 29 いろいろなぶんしょうだい③ 包含除 (何倍)

1

Iroiro na bunshoodai  
「大きい方の数量÷小さい方の数量」で「何倍」かを求める方法を知る。

わたしは おりがみを 36まい もっています。

Watashi wa origami o sanjuuroku mai motte imasu

いもうとは 9まい もっています。

Imooto wa kyuu mai motte imasu

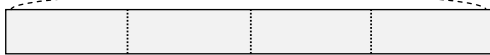


わたしは いもうどの なんばい もっていますか。

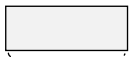
Watashi wa imooto no nanbai motte imasuka

36まい

わたし  
Watashi



いもうと  
Imooto



9まい  
mai



36の なかに  
no naka ni  
9が いくつ ありますか。  
ga ikutsu arimasuka ka

(しき)  $36 \div 9 = \square$   
Shiki

(こたえ)  $\square$  ばい  
Kotae bai

2

「大きい方の数量÷小さい方の数量」で「何倍」かを求める問題を解く。

ぼくは おりがみを 24まい もっています。

Boku wa origami o nijuuyon mai motte imasu

おとうとは 8まい もっています。

Ootoo wa hachi mai motte imasu



ぼくは おとうどの なんばい もっていますか。

Boku wa ootoo no nanbai motte imasuka

ぼく  
Boku 24まい



おとうと  
Ootoo 8まい



(しき)

(こたえ)



## 29 いろいろなぶんしょうだい③ 包含除 (何倍)

1

「大きい方の数量÷小さい方の数量」で「何倍」かを求める方法を知る。

I have 36 pieces of origami paper. My younger sister has 9 pieces. How many times as many pieces as she do I have?

Mayroon akong 36 na pirasong origami. Ang aking nakababatang kapatid na babae ay may 9 na piraso.

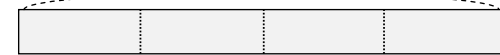
Ilang beses karami sa kanya ang aking dami?



36 pieces

36 na piraso

I (a girl)  
ako (batang babae)



younger sister  
nakababatang  
kapatid na babae



9 pieces  
9 na piraso



How many 9s are there in 36?  
Ilang 9 ang mayroon sa loob ng 36?

(math formula /  
equation)  $36 \div 9 = \square$   
(math formula  
/ equation)

(answer)  
(sagot)  $\square$  times  
beses

2

「大きい方の数量÷小さい方の数量」で「何倍」かを求める問題を解く。

I have 24 pieces of origami paper. My younger brother has 8 pieces. How many times as many pieces as he do I have?

Mayroon akong 24 na pirasong origami. Ang aking nakababatang kapatid na lalaki ay may 8 piraso.

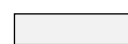
Ilang beses karami sa kanya ang aking dami?



I (a boy) 24 pieces  
ako (batang lalaki) 24 na piraso



younger brother  
nakababatang  
kapatid na lalaki



(math formula / equation)  
(math formula / equation)


(answer)  
(sagot)


3

「大きい方の数量÷N倍」で「小さい方の数量」を求める計算を知る。

ながいテープは みじかいテープの 4ばいで 32cmです。  
 Nagai teepu wa mijikai teepu no yon bai de sanjuuni senchimeetoru desu

みじかいテープは なんcmですか。  
 Mijikai teepu wa nan senchimeetoru desuka

ながいテープ 32cm   
 Nagai teepu

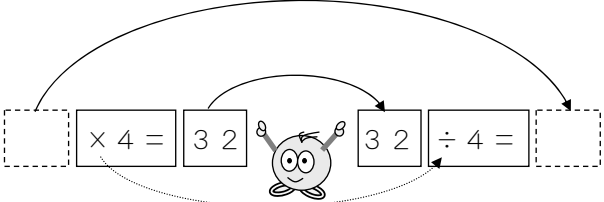
みじかいテープ  cm   
 Mijikai teepu

の4ばいは32です。  
 no yon bai wa desu  
 これを かけざんの しきに  
 kore o kakezan no shiki ni  
 してみましょう。  
 shite mima shoo



cm     $\times 4 =$      32 cm

みじかいテープの 4ばいは ながいテープです。  
 Mijikai teepu no yon bai wa nagai teepu desu



X X X X ... ÷ ÷ ÷ ÷

かけざんは、ひっくりかえして  
 Kakezan wa hikkuri kaeshite  
 わりざんにかえることができます。  
 warizan ni kaeru kotoga dekimasu  
 おぼえていますか。  
 oboete imasuka

(しき)  $32 \div 4 = 8$     (こたえ) 8 cm

3


「大きい方の数量÷N倍」で「小さい方の数量」を求める計算を知る。

The long tape is 32cm that is 4 times of the short tape. How many cm is the short one?

Ang mahabang tape na 32cm ay 4 na beses kahaba ng maikling tape. Ilang cm ang maikling tape?



long tape 32 cm  
 mahabang tape

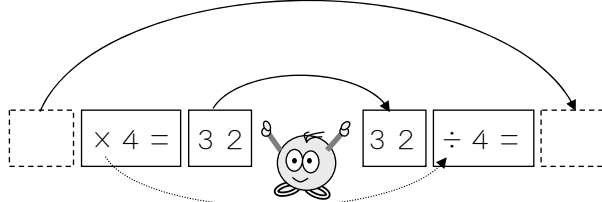
short tape  cm   
 maikling tape

4 times of  is 32. Put this into math formula of multiplication.  
 4 na beses ng  ay 32. Ilagay ito sa math formula ng multiplication.



cm     $\times 4 =$      32 cm

4 times of the short tape is the long tape.  
 Ang may 4 na beses kahaba ng maikling tape ay mahabang tape.



X X X X ... ÷ ÷ ÷ ÷

Do you remember that if you reverse multiplication, it becomes division?  
 Natatandaan mo ba na kapag ginawa ang multiplication sa kabaliktaran, ito ay magiging division?

(math formula / equation)  $32 \div 4 = 8$     (answer) 8 cm  
 (math formula / equation)  $32 \div 4 = 8$     (sagot) 8 cm


4

「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く①

ながいテープは みじかいテープの 5ばいで 35 cmです。  
 Nagai teepu wa mijikai teepu no go bai de sanjuugo senchimeetoru desu

みじかいテープは なん cmですか。  
 Mijikai teepu wa nan senchimeetoru desuka

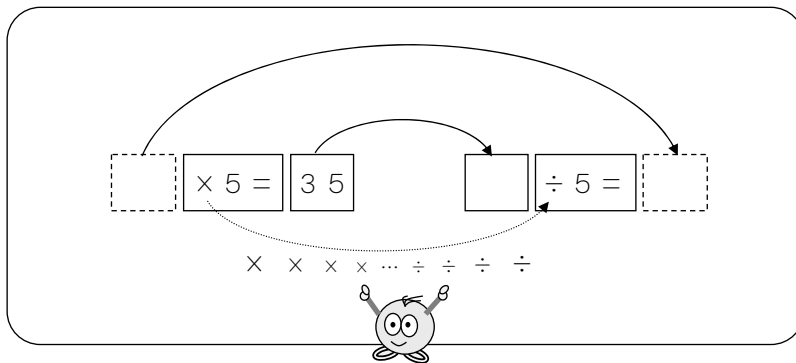
ながいテープ 35 cm 

みじかいテープ  cm 



□の 5ばいは 35です。  
 これを かけざんの しきに  
 してみましょう。

cm     $\times 5 =$      35 cm  
 みじかいテープの 5ばいは ながいテープです。  
 Mijikai teepu no go bai wa nagai teepu desu



(しき)

(こたえ)

4

「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く①

The long tape is 35cm that is 5 times of the short tape. How many cm is the short one?

Ang mahabang tape na 35cm ay 5 beses kahaba ng maikling tape. Ilang cm ang maikling tape?

long tape 35 cm   
 mahabang tape

short tape  cm   
 maikling tape

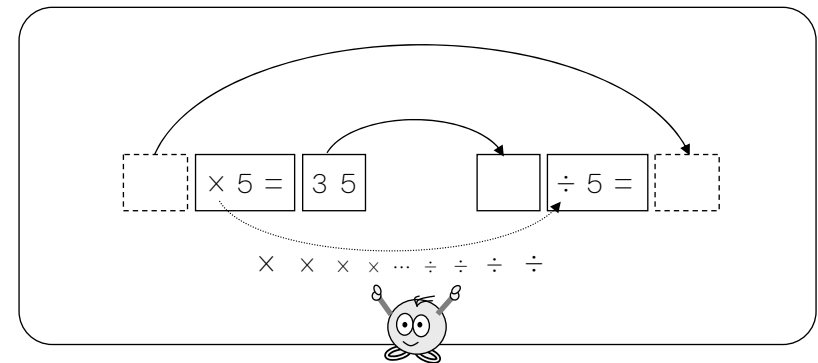


5 times of □ is 35. Put this into math formula of multiplication.  
 5 beses ng □ ay 35. Ilagay ito sa math formula ng multiplication.

cm     $\times 5 =$      35 cm

5 times of the short tape is the long tape.

Ang may 5 beses kahaba ng maikling tape ay mahabang tape.



(math formula / equation)  
 (math formula / equation)

(answer)  
 (sagot)

5

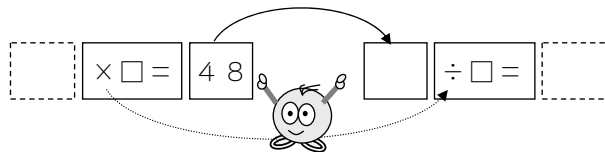
「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く②

ながいテープは みじかいテープの 8ばいで 48cmです。  
 Nagai teepu wa mijikai teepu no hachi bai de yonjuuhachi senchimeetoru desu

みじかいテープは なんcmですか。  
 Mijikai teepu wa nan senchimeetoru desuka

ながいテープ 48cm

みじかいテープ  cm 「の 8ばいは 48です。これを かけざんの しきに しましょう。」



(しき)

(こたえ)

6

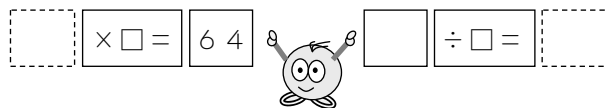
「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く③

おとうさんの たいじゅうは うちの いぬの 8ばいで  
 Otoosan no taijuu wa uchi no inu no hachi bai de

64kgです。いぬの たいじゅうは なんkgですか。  
 rokujuyon kiroguramu desu Inu no taizyuu wa nan kiroguramu desuka

おとうさん 64kg

うちの いぬ  kg



(しき)

(こたえ)

5

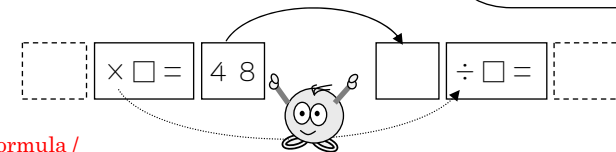
「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く②

The long tape is 48cm that is 8 times of the short tape. How many cm is the short one?

Ang mahabang tape na 48cm ay 8 beses kahaba ng maikling tape. Ilang cm ang maikling tape?

long tape 48cm

short tape  cm "8 times of  is 48. Put this into math formula of multiplication. 8 beses ng  ay 48. Ilagay ito sa math formula ng multiplication."



(math formula /  
equation)  
(math formula /  
equation)

(answer)  
(sagot)

6

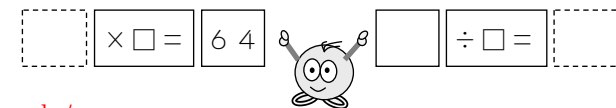
「大きい方の数量÷N倍」で「小さい方の数量」を求める問題を解く③

My father's weight is 64kg which is 8 times the weight of our dog. How many kg is the weight of our dog?

Ang aking ama ay may bigat na 64kg na 8 beses kabigat ng aming aso. Ilang kg ang bigat ng aso?

father 64kg

our dog  kg



(math formula /  
equation)  
(math formula /  
equation)

(answer)  
(sagot)