



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

15課 / Lesson 15 / Leksyon 15

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

ようご	Words	Mga salita
はこ	box	kahon

ぶん	Phrases	Grupo ng mga salita
ひとりぶんは なんぱこ ですか。	How many boxes are for one person?	Ilang kahon ang para sa isang tao?



15課/Lesson 15 /Leksyon 15

【内容】 Contents Mga Nilalaman

① 「何十」の数を（1位数）で割る割り算 → $60 \div 2 = 30$
② 「何百」の数を（1位数）で割る割り算 → $600 \div 2 = 300$
① Division with numbers of "10's" divided by (1 digit). → $60 \div 2 = 30$
② Division with numbers of "100's" divided by (1 digit). → $600 \div 2 = 300$
① Kapag ang 「HIJOSUU」(dividend) at 「JOSSUU」(divisor) ay parehong palalaking ng "A" beses, ang 「SHO」 (quotient) ay hindi magbabago.
② Pagpapakilala sa division na may ilang 100 bilang na hahatiin sa (1 digit) → $600 \div 2 = 300$

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

① 「～して考える」 → 「100個ずつ箱に入れて考える。」
② 「Aを使ってBの答えを求める」 → 「 $4 \div 2$ を使って $40 \div 2$ の答えを求める。」
① 「～SHITE KANGAERU」(to figure out what to do ~) →「100 KOZUTSU HAKONI IRETE KANGAERU」 (to figure out by putting 100 pieces each in one box)
② 「"A"O TSUKATTE "B"NO KOTAE MOTOMERU」 (to find out the answer of "B" using "A") →「 $4 \div 2$ O TSUKATTE $40 \div 2$ NO KOTAE MOTOMERU」 (to find out the answer of " $40 \div 2$ " using " $4 \div 2$ ".)
① 「～SHITE KANGAERU」(Gawin ~ at mag-isip.) →「100 KOZUTSU HAKONI IRETE KANGAERU」 (Maglagay ng tig 100 piraso ang isang kahon at mag-isip.)
② 「"A"O TSUKATTE "B"NO KOTAE MOTOMERU」 (Gamitin ang "A" upang hanapin ang sagot ng "B".) →「 $4 \div 2$ O TSUKATTE $40 \div 2$ NO KOTAE MOTOMERU」 (Gamitin ang $4 \div 2$ upang hanapin ang sagot sa $40 \div 2$.)



15 100 をわる わりざん (3 位数) ÷ (1 位数)

Hyaku o waru warizan

「何十」の数を1位数で割る場面と割り算の適用を知る。

1

クッキーが60こ あります。ふたりに わけると、
 Kukii ga rojukko arimasu Futari ni wakeru to
 ひとりぶんは なんこに なりますか。
 hitori bun wa nan ko ni narimasuka

①しきを かきましょう。

Shiki o kakimashoo

なんこを なんにんで

ふたり Futari

こ ko

②クッキーを10こずつ はこに 入れて、かんがえます。

Kukii o jukko zutsu hako ni irete kangaemasu

なんばこを なんにんで

ふたり Futari

ぱこ pako

③ひとりぶんは なんばこですか。ひとりぶんは なんこですか。

Hitoribun wa nan pako desuka Hitoribun wa nanko desuka

ひとりぶんは ぱこです。ひとりぶんは こです。
 Hitoribun wa pako desu Hitoribun wa ko desu



15 100 をわる わりざん (3 位数) ÷ (1 位数)

「何十」の数を1位数で割る場面と割り算の適用を知る。

1

There are 60 cookies. How many pieces will be for one person when they are divided by 2 persons?
 May 60 cookie. Ilang piraso ang magiging isang bahagi para sa isang tao kapag hinati ito sa 2 tao?

pieces piraso

Write math formula.

① Isulat ang math formula.

pieces piraso

2 persons 2 tao

How many pieces? By how many persons?
 Ilang piraso? Sa ilang tao?

Put 10 pieces of cookies each in one box to figure out.

② Maglagay ng tigsampung cookie sa isang kahon at mag-isip.

boxes kahon

2 persons 2 tao

How many boxes? By how many persons?
 Ilang kahon? Sa ilang tao?

③ How many boxes are for one person? How many pieces are for one person?

boxes are for one person. pieces are for one person.

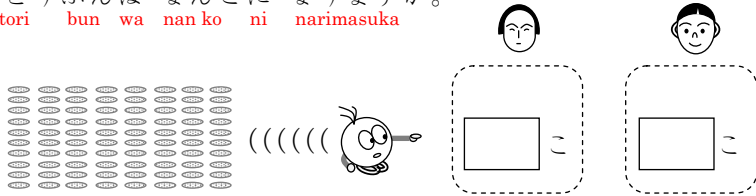
Ilang kahon ang para sa isang tao? Ilang piraso ang para sa isang tao?
 May kahon para sa isang tao. May piraso para sa isang tao.

2

「何十」の数を1位数で割る割り算を解いてみる。

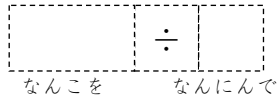
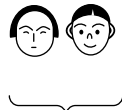
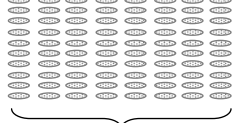
クッキーが80こ あります。ふたりに わけると、
 Kukkkii ga hachijukko arimasu Futari ni wakeru to

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

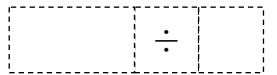
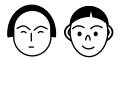
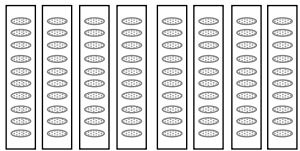


① しきを かきましょう。

Shiki o kakimashoo



なんこを なんにんで

[] こ
koふたり
Futari② クッキーを10こずつ はこに いれて、かんがえます。
Kukkkii o jukko zutsu hako ni irete kangaemasu

なんばこを なんにんで

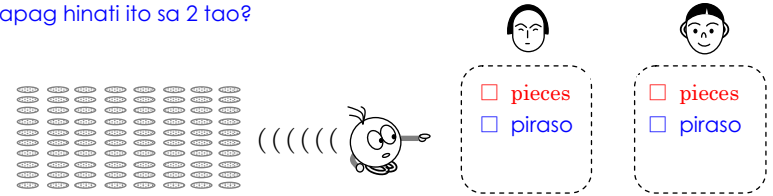
[] ぱこ
pakoふたり
Futari③ ひとりぶんは なんばこですか。ひとりぶんは なんこですか。
Hitoribun wa nan pako desuka Hitoribun wa nanko desukaひとりぶんは [] ぱこです。ひとりぶんは [] こです。
Hitoribun wa [] pako desu Hitoribun wa [] ko desu

2

「何十」の数を1位数で割る割り算を解いてみる。

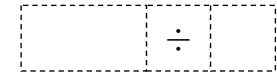
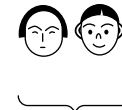
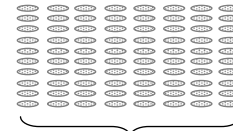
There are 80 cookies. How many pieces will be for one person when they are
 divided by 2 persons?

May 80 cookie. Ilang piraso ang magiging isang bahagi para sa isang tao
 kapag hinati ito sa 2 tao?



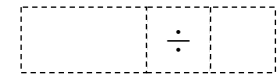
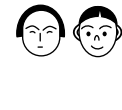
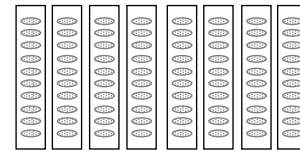
Write math formula.

① Isulat ang math formula.

How many pieces? By how many persons?
Ilang piraso? Sa ilang tao?[] pieces
[] piraso2 persons
2 tao

Put 10 pieces of cookies each in one box to figure out.

② Maglagay ng tigsampung cookie sa isang kahon at mag-isip.

How many boxes? By how many persons?
Ilang kahon? Sa ilang tao?[] boxes
[] kahon2 persons
2 tao

③ How many boxes are for one person? How many pieces are for one person?

[] boxes are for one person. [] pieces are for one person.

Ilang kahon ang para sa isang tao? Ilang piraso ang para sa isang tao?

May [] kahon para sa isang tao. May [] piraso para sa isang tao.

3

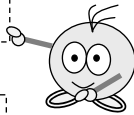
「何十の割り算」を、九九を使って解く方法を知る。

ふたつのわりざんをくらべてみましょう。
Futatsu no warizan o kurabete mimashoo

きがついたことはありますか。
Ki ga tsuita koto wa arimasenka

$$\begin{array}{|c|c|c|c|} \hline 8 & \div & 2 & = & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 80 & \div & 2 & = & 40 \\ \hline \end{array}$$



- ① $8 \div 2$ のわりざんをつかって、
no warizan o tsukatte
 $80 \div 2$ のわりざんをけいさんすることができます。
no warizan o keisan surukoto ga dekimasu
- ② $6 \div 2$ と $60 \div 2$ をくらべてみましょう。
to o kurabete mimashoo

$$\begin{array}{|c|c|c|c|} \hline 6 & \div & 2 & = & 3 \\ \hline \end{array}$$

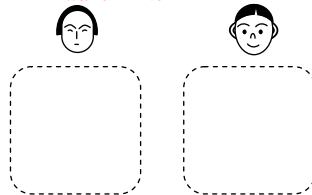
$$\begin{array}{|c|c|c|c|} \hline 60 & \div & 2 & = & \\ \hline \end{array}$$

4

「何十の割り算」を、九九を使って解いてみる。

クッキーが40こあります。ふたりにわけると、
Kukkii ga yonjukko arimasu Futari ni wakeru to

ひとりぶんはなんこになりますか。
hitori bun wa nan ko ni narimasuka



- $4 \div 2$ をつかって、 $40 \div 2$ をこたえをもとめましょう。
o tsukatte o kotae o motomemashoo

$$\begin{array}{|c|c|c|c|} \hline 4 & \div & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 40 & \div & 2 & = & \\ \hline \end{array}$$

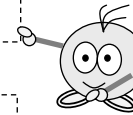
3

「何十の割り算」を、九九を使って解く方法を知る。

Compare the two divisions. Have you noticed something?
Ikumpara ang dalawang division. May napansin ka ba?

$$\begin{array}{|c|c|c|c|} \hline 8 & \div & 2 & = & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 80 & \div & 2 & = & 40 \\ \hline \end{array}$$



- ① You can solve the division $80 \div 2$ with the division $8 \div 2$.
Magagamit ang division $8 \div 2$ upang makalkula ang division $80 \div 2$.
- Compare $6 \div 2$ with $60 \div 2$.
- ② Ikumpara ang $6 \div 2$ sa $60 \div 2$.

$$\begin{array}{|c|c|c|c|} \hline 6 & \div & 2 & = & 3 \\ \hline \end{array}$$

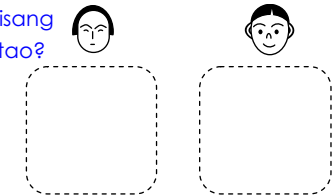
$$\begin{array}{|c|c|c|c|} \hline 60 & \div & 2 & = & \\ \hline \end{array}$$

4

「何十の割り算」を、九九を使って解いてみる。

There are 40 cookies. How many pieces will be for one person when they are divided by 2 persons?

May 40 cookie. Ilang piraso ang magiging isang
bahagi para sa isang tao kapag hinati ito sa 2 tao?



- Use $4 \div 2$ to solve $40 \div 2$.
Gamitin ang $4 \div 2$ upang hanapin ang sagot ng $40 \div 2$.

$$\begin{array}{|c|c|c|c|} \hline 4 & \div & 2 & = & \\ \hline \end{array}$$

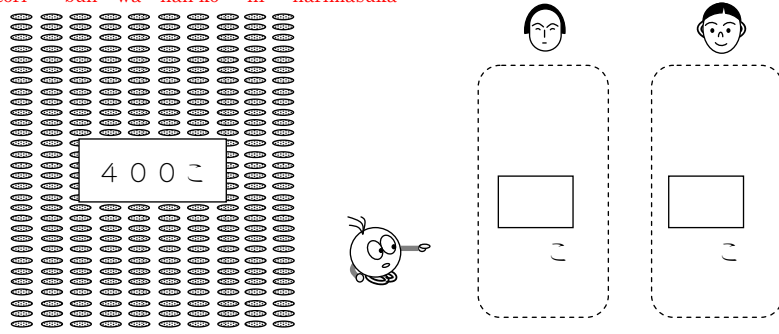
$$\begin{array}{|c|c|c|c|} \hline 40 & \div & 2 & = & \\ \hline \end{array}$$

5

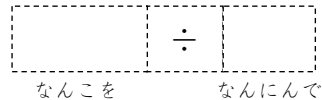
「何十」の数を1位数で割る場面と割り算の適用を知る。

クッキーが400こあります。ふたりにわけると、
 Kukkii ga yonhyakko arimasu Futari ni wakeru to

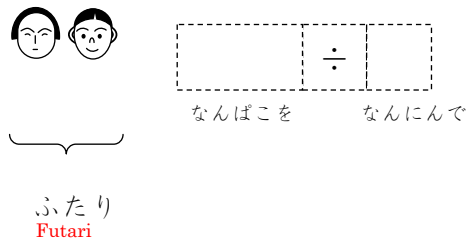
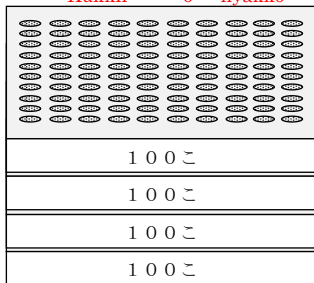
ひとりぶんはなんこになりますか。
 hitori bun wa nan ko ni narimasuka



① しきを かきましょう。
 Shiki o kakimashoo



② クッキーを100こずつはこに入れて、かんがえます。
 Kukkii o hyakko zutsu hako ni irete kangaemasu



③ ひとりぶんは なんばこ ですか。ひとりぶんは なんこ ですか。
 Hitori bun wa nan ba ko desuka Hitori bun wa nan ko desuka

(こたえ)
 Kotae

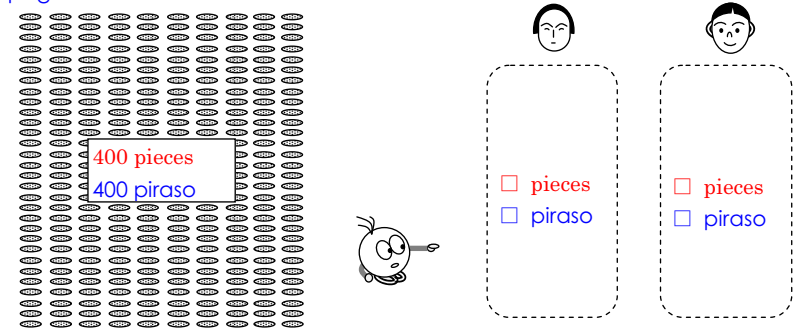
ひとりぶんは はこです。ひとりぶんは ことです。
 Hitori bun wa hako desu Hitori bun wa ko desu

5

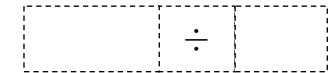
「何十」の数を1位数で割る場面と割り算の適用を知る。

There are 400 cookies. How many pieces will be for one person when they are divided by 2 persons?

May 400 cookie. Ilang piraso ang magiging isang bahagi para sa isang tao kapag hinati ito sa 2 tao?



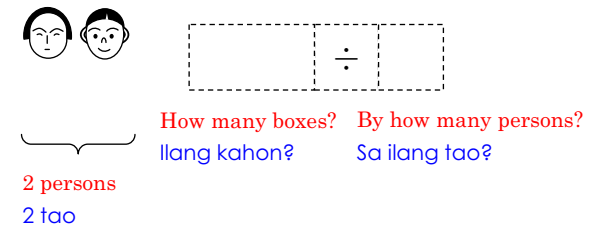
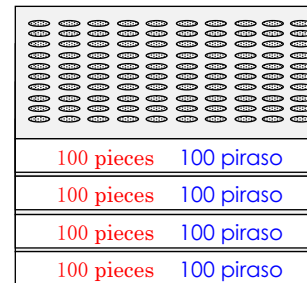
① Write math formula.
 Isulat ang math formula.



How many pieces? By how many persons?
 Ilang piraso? Sa ilang tao?

Put 100 pieces of cookies each in one box to figure out.

② Maglagay ng tigsandaang cookie sa isang kahon at mag-isip.



How many boxes are for one person? How many pieces are for one person?

③ Ilang kahon ang para sa isang tao? Ilang piraso ang para sa isang tao? (answer) (sagot)

boxes are for one person. pieces are for one person.

May kahon para sa isang tao. May piraso para sa isang tao.

6

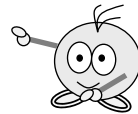
「何百の割り算」を、九九を使って解く方法を知る。

ふたつのわりざんをくらべてみましょう。
Futatsu no warizan o kurabete mimashoo

きが ついたことは ありませんか。
Ki ga tsuita koto wa arimasenka

$$\begin{array}{|c|c|c|c|} \hline 4 & \div & 2 & = 2 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 400 & \div & 2 & = 200 \\ \hline \end{array}$$



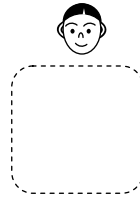
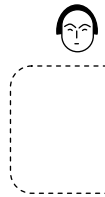
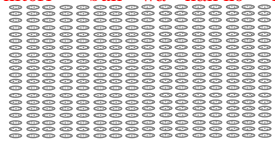
4 ÷ 2 のわりざんを つかって、
no warizan o tsukatte
400 ÷ 2 のわりざんを けいさんする ことができます。
no warizan o keisan suru koto ga dekimasu

7

「何百の割り算」を、九九を使って解いてみる。

クッキーが800こ あります。ふたりに わけると、
Kukkii ga happyakko arimasu Futari ni wakeru to

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



8 ÷ 2 を つかって、800 ÷ 2 の こたえを もとめましょう。
o tsukatte no kotae o motomemashoo

$$\begin{array}{|c|c|c|c|} \hline 8 & \div & 2 & = 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 800 & \div & 2 & = \\ \hline \end{array}$$

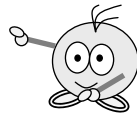
6

「何百の割り算」を、九九を使って解く方法を知る。

Compare the two divisions. Have you noticed something?
Ikkupara ang dalawang division. May napansin ka ba?

$$\begin{array}{|c|c|c|c|} \hline 4 & \div & 2 & = 2 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 400 & \div & 2 & = 200 \\ \hline \end{array}$$



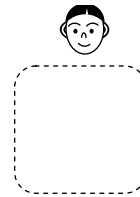
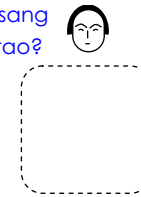
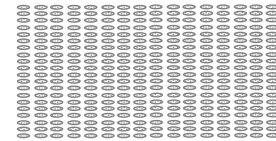
You can solve the division 400 ÷ 2 with the division 4 ÷ 2.
Magagamit ang division 4 ÷ 2 upang makalkula ang division 400 ÷ 2.

7

「何百の割り算」を、九九を使って解いてみる。

There are 800 cookies. How many pieces will be for one person when they are divided by 2 persons?

May 800 cookie. Ilang piraso ang magiging isang
bahagi para sa isang tao kapag hinati ito sa 2 tao?



Use 8 ÷ 2 to solve 800 ÷ 2.
Gamitin ang 8 ÷ 2 upang hanapin ang sagot ng 800 ÷ 2.

$$\begin{array}{|c|c|c|c|} \hline 8 & \div & 2 & = 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|} \hline 800 & \div & 2 & = \\ \hline \end{array}$$