9課/Lesson 9/Leksyon 9

ようご と ぶん / Words and phrases / Mga Salita

ようご	Words	Mga salita
ここ	here	dito
いれかえる	change	palitan; ibahin
おなじ	same	pareho

ぶん	Phrases	Grupo ng mga salita
ここを　いれかえても、 こたえは　おなじに なります。	If we change the numbers here, the answer remains the same.	Kahit magpalit ang pagkakasunud-sunod ng mga bilang, ang sagot ay hindi mag-iiba.

9課/Lesson 9 /Leksyon 9

【内容】Contents / Mga Nilalaman

①掛け算では掛ける数と掛けられる数とを入れ替えても答えは同じであること（乗法の交換法則）を理解する。
①To understand, in a multiplication, (that) even if we change the order of multiplicand and multipliers, the answer remains same (commutative law of multiplication).
①Ang pag-unawa sa konsepto ng multiplication na kahit magkapalit ang mga multiplier at multiplicated , ang sagot ay hindi mag-iiba(commutative law of multiplation).

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

①「入れ替えても（答えは）同じ」
①「IREKAETEMO（KOTAEWA）ONAJI」 [Even if we change the order of the numbers, the answer will be the same]
①「IREKAETEMO（KOTAEWA）ONAJI」 [Kahit magpalit ang pagkakasunud-sunod ng mga bilang ang sagot ay hindi mag-iiba]

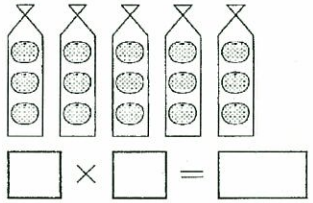
9 いれかえても おなじ

irekaetemo onaji

乗法の交換法則の発見

1

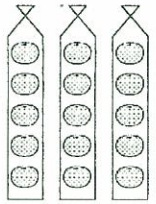
①



□ × □ = □

3こずつ 5ふくろぶんで
Sanko zutsu gofukuro bun de
みかんは なんこに なりますか。
mikan wa nanko ni narimasuka.

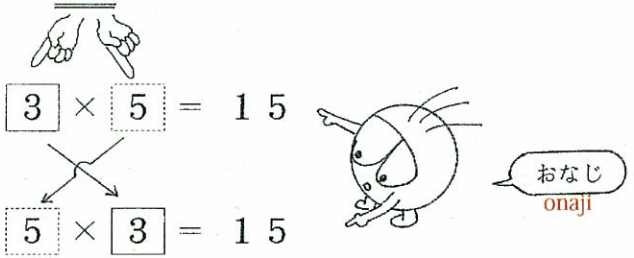
②



□ × □ = □

5こずつ 3ふくろぶんで
Goko zutsu sanfukuro bun de
みかんは なんこに なりますか。
mikan wa nanko ni narimasuka.

Kakezan dewa koko o irekaetemo,
かけざんでは ここを いれかえても、



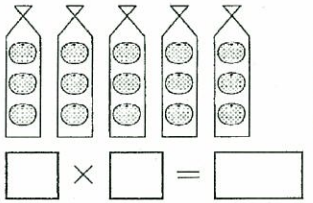
こたえは おなじです。
kotae wa onajidesu.

9 Even if we change the order of numbers (being multiplied), an answer remains same.
Kahit magpalit ang pagkakasunud-sunod ng mga bilang, ang sagot ay hindi mag-iiba.

乗法の交換法則の発見

1

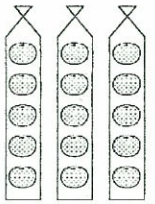
①



□ × □ = □

There are 3 oranges each in 5 bags. How many oranges are there?
May tig-3 dalandan sa 5 supot. Ilan lahat ang dalandan?

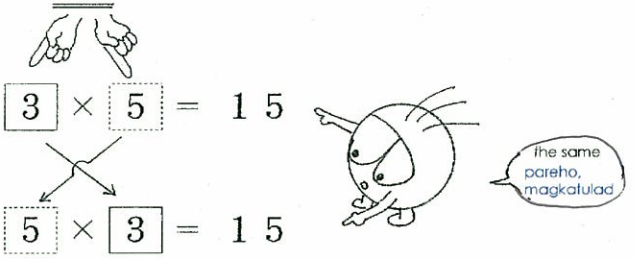
②



□ × □ = □

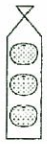
There are 5 oranges each inside 3 bags. How many oranges are there?
May tig-5 dalandan sa 3 supot. Ilan lahat ang dalandan?

In multiplication, even if we change the order of these numbers,
Sa multiplication, kahit magpalit ang pagkakasunud-sunod nitong mga bilang

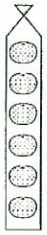


the answer remains the same.
Ang sagot ay hindi mag-iiba.

2

① 

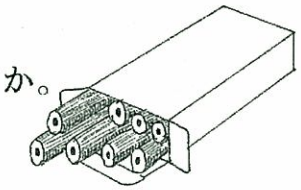
3 こずつ 6 ふくろぶんで
Sanko zutsu rokufukuro bun de
みかんは なんこに なりますか。
mikan wa nanko ni narimasuka.

② 

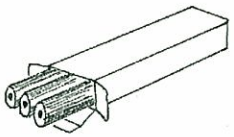
6 こずつ 3 ふくろぶんで
Rokko zutsu sanfukuro bun de
みかんは なんこに なりますか。
mikan wa nanko ni narimasuka.

3

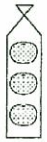
① 8 ぽんずつ 3 はこぶんで
Happon zutsu sanhako bun de
えんぴつは なんぼんに なりますか。
enpitsu wa nanbon ni narimasuka.



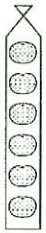
② 3 ぼんずつ 8 はこぶんで
Sanbon zutsu hachihako bun de
えんぴつは なんぼんに なりますか。
enpitsu wa nanbon ni narimasuka.



2

① 

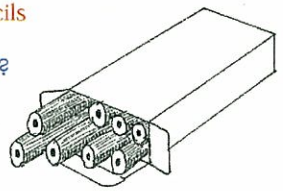
There are 3 oranges each in 6 bags. How many oranges are there?
May tig-3 dalandan sa 6 na supot. Ilan lahat ang dalandan?

② 

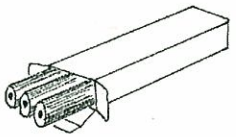
There are 6 oranges each in 3 bags. How many oranges are there?
May tig-6 na dalandan sa 3 supot. Ilan lahat ang dalandan?

3

① There are 8 pencils each in 3 boxes. How many pencils are there?
May tig-8 lapis sa 3 kaha. Ilan lahat ang mga lapis?

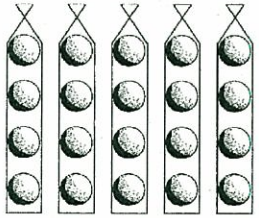


② There are 3 pencils each in 8 boxes. How many pencils are there?
May tig-3 lapis sa 8 kaha. Ilan lahat ang mga lapis?



4

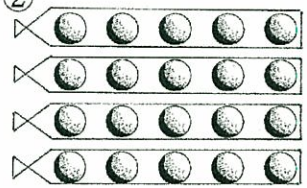
①



なんこずつ なんふくろぶんで
Nanko zutsu nanfukuro bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

②

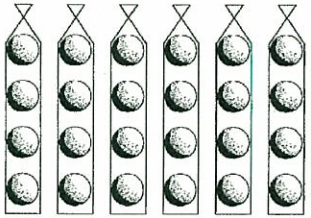


なんこずつ なんふくろぶんで
Nanko zutsu nanfukuro bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

5

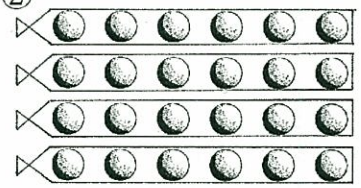
①



なんこずつ なんふくろぶんで
Nanko zutsu nanfukuro bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

②

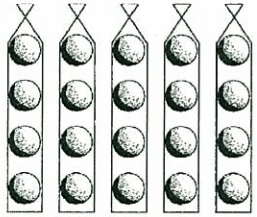


なんこずつ なんふくろぶんで
Nanko zutsu nanfukuro bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

4

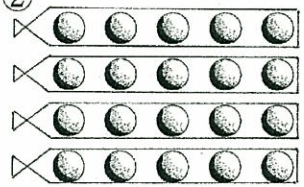
①



How many objects each in how many bags will make how many?
Tig-ilang bagay sa ilang supot ay magiging ilan lahat?

□ × □ = □

②



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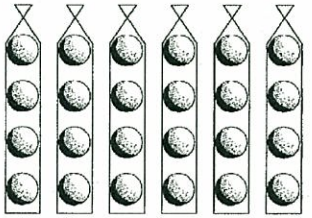
□ × □ = □

5

①



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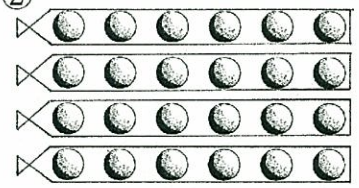
□ × □ = □

②

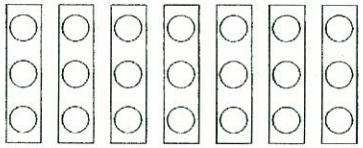


How many objects each in how many bags will make how many?
Tig-ilang bagay sa ilang supot ay magiging ilan lahat?

□ × □ = □

6

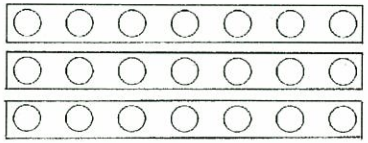
①



なんこずつ なんはこぶんで
Nanko zutsu nanhako bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

②

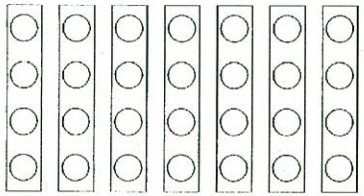


なんこずつ なんはこぶんで
Nanko zutsu nanhako bun de
なんこ ありますか。
nano arimasuka.

□ × □ = □

7

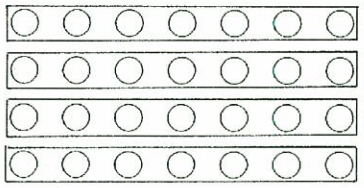
①



なんこずつ なんはこぶんで
Nanko zutsu nanhako bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

②

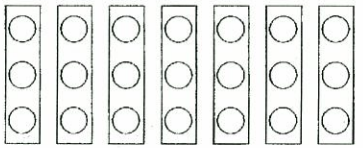


なんこずつ なんはこぶんで
Nanko zutsu nanhako bun de
なんこ ありますか。
nanko arimasuka.

□ × □ = □

6

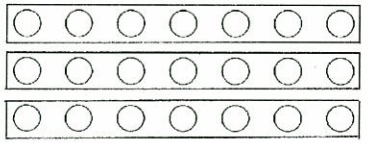
①



How many objects each in how many boxes will make how many?
Tig-ilang bagay sa ilang kahon ay magiging ilan lahat?

□ × □ = □

②



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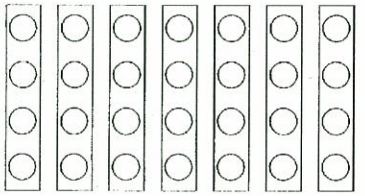
7

①



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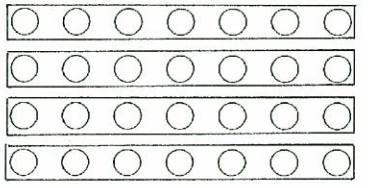

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Tig-ilang bagay sa ilang kahon ay magiging ilan lahat?

□ × □ = □