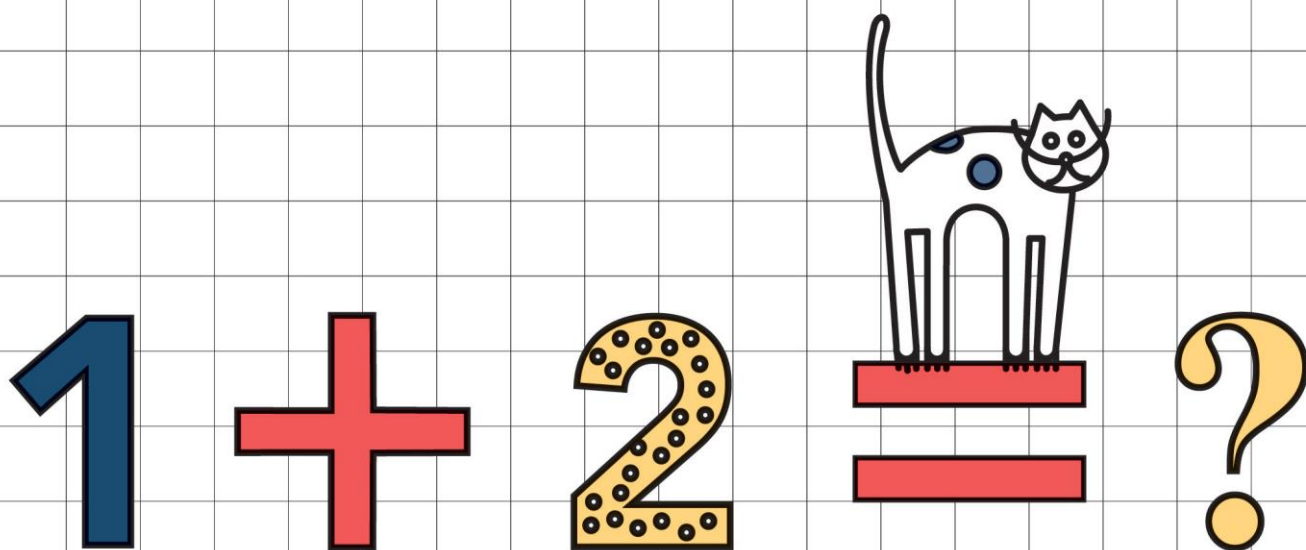


**“Matemaatika,
loomulikult!”**



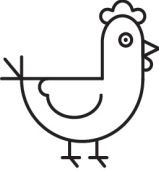

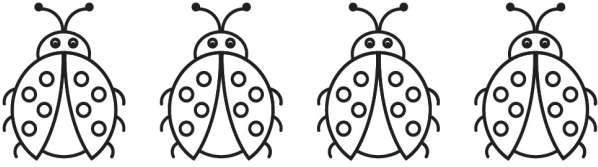


1. osa



**“Конечно же,
математика!”**

1 часть



| | |
|---|--|
| <p>1x</p>  | |
| <p>2x</p>  | |
| <p>3x</p>  | |
| <p>4x</p>  |  |
| <p>5x</p>  | |
| <p>6x</p>  | |

JOONISTAMINE OKSAKESTEGA

OTSI OMA VÄIKESE SÕRME PIKKUSI
OKSAKESI JA MOODUSTA NENDEGA
NUMBREID

NÄIDIS — ПРИМЕР



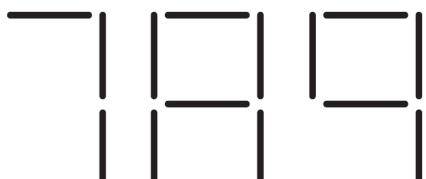
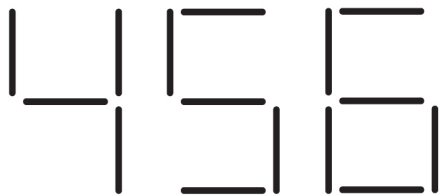
РИСОВАНИЕ ВЕТОЧКАМИ



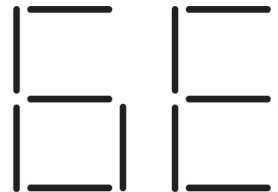
НАЙДИ ВЕТОЧКИ ДЛИНОЙ ТВОЕГО
МИЗИНЦА И СОСТАВЬ ИМИ ЧИСЛА



TEE VEEL — СДЕЛАЙ ЕЩЕ



PROOVI KA NEID —
ПОПРОБУЙ ТАКЖЕ ЭТИ



KUI PALJU...?

СКОЛЬКО...?

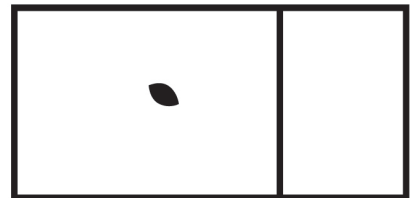
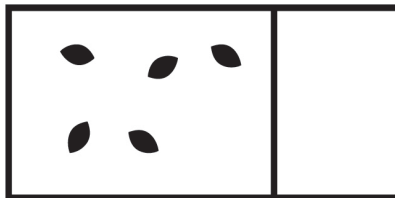
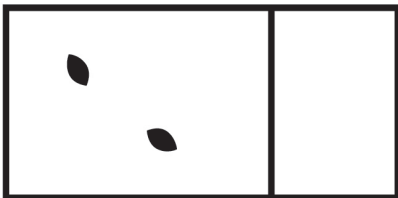
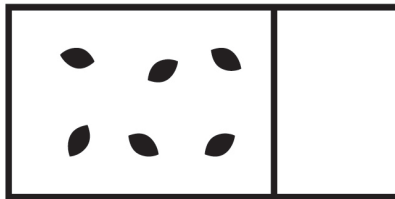
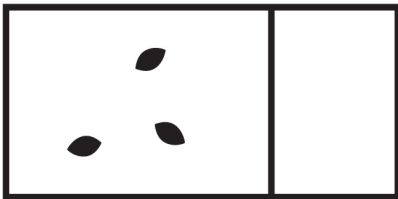
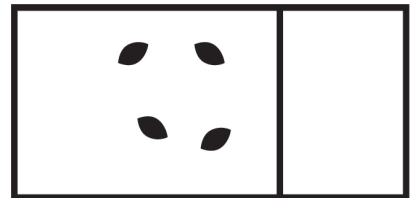
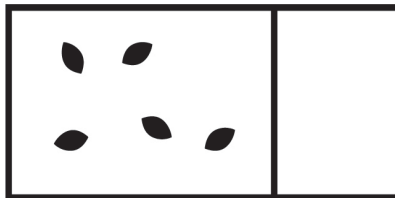
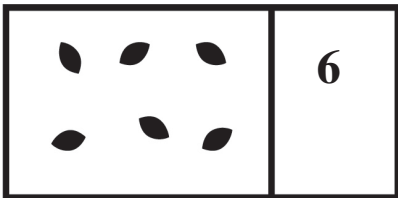


SEEMNED —
СЕМЕНА

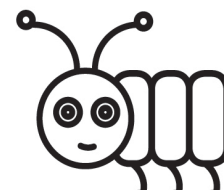
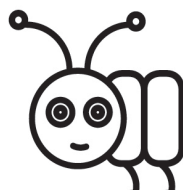
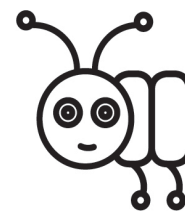
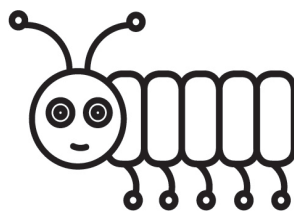
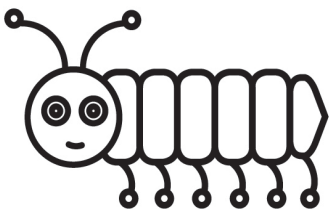


NÄIDIS —
ПРИМЕР

NÜÜD SINA —
ТЕПЕРЬ ТЫ



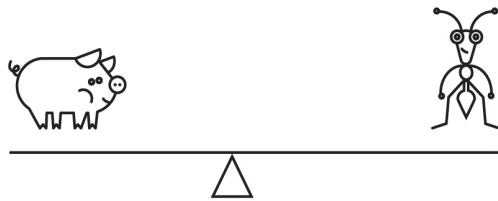
JOONISTA IGALE
RÕÕVIKULE 6 JALGA —
НАРИСУЙ КАЖДОЙ
ГУСЕНИЦЕ 6 НОЖЕК

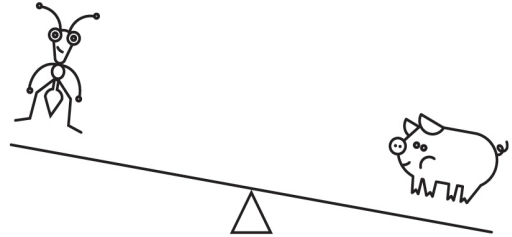


RÕÕVIK — ГУСЕНИЦА

KUMB ON RASKEM?

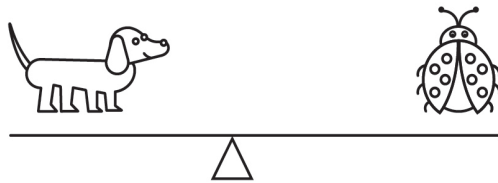
КОТОРЫЙ ИЗ ДВУХ ТЯЖЕЛЕЕ?





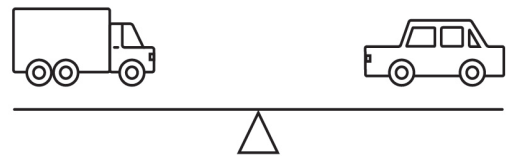
SIGA —
СВИНЬЯ

SIPELGAS
— МУРАВЕЙ



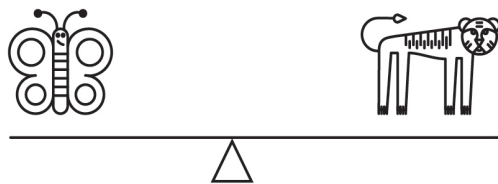
KOER —
СОБАКА

LEPATRIINU
— БОЖЬЯ КОРОВКА



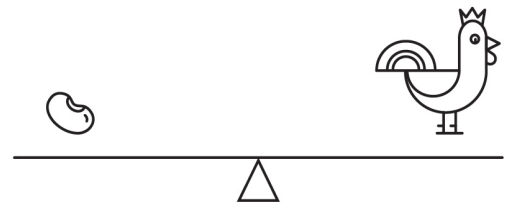
VEOAUTO — ГРУЗОВИК

AUTO
— АВТОМОБИЛЬ



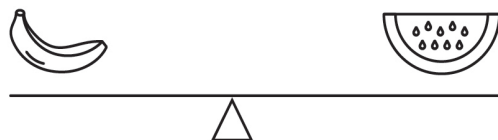
LIVLIKAS —
БАБОЧКА

TIGER
— ТИГР



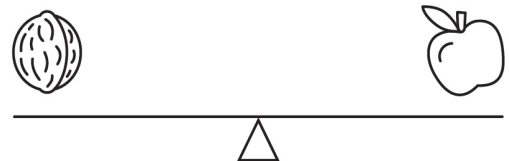
UBA — БОБ/ФАСОЛЬ

KUKK — ПЕТУХ



BANAAN —
БАНАН

ARBUUS
— АБРУЗ

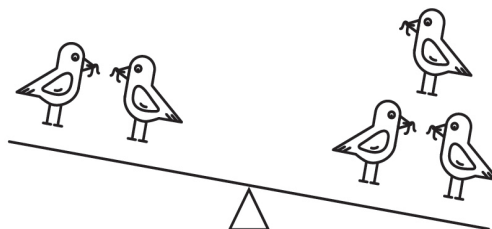
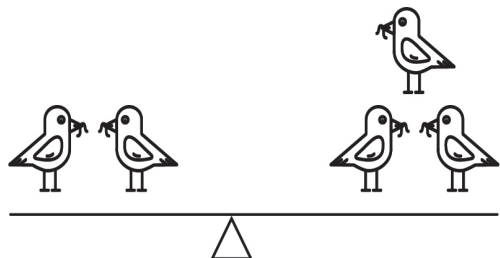


КРЕЕКА РÄНКЕЛ —
ГРЕЦКИЙ ОРЕХ

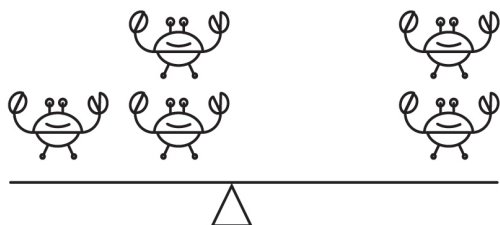
ÕUN — ЯБЛОКО

KEDA VÕI MIDA ON ROHKEM?

КОГО ИЛИ ЧЕГО БОЛЬШЕ?



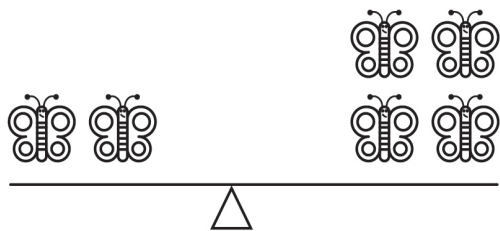
LIND — ПТИЦА



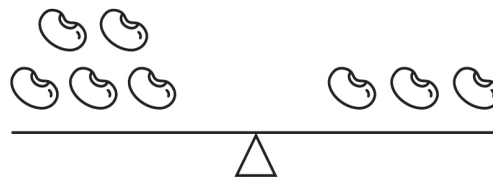
КРАБИ — КРАБ



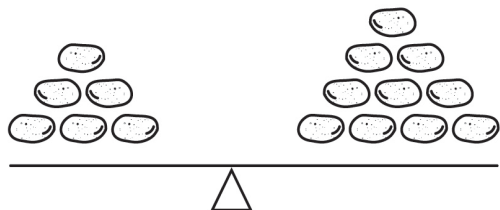
БАНААН —
БАНАН



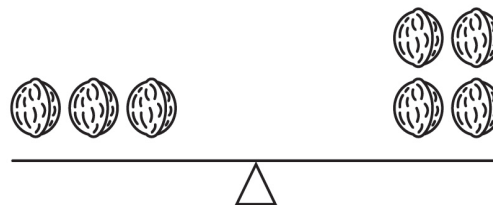
LİBLİKAS — БАБОЧКА



УВА —
БОБ/ФАСОЛЬ



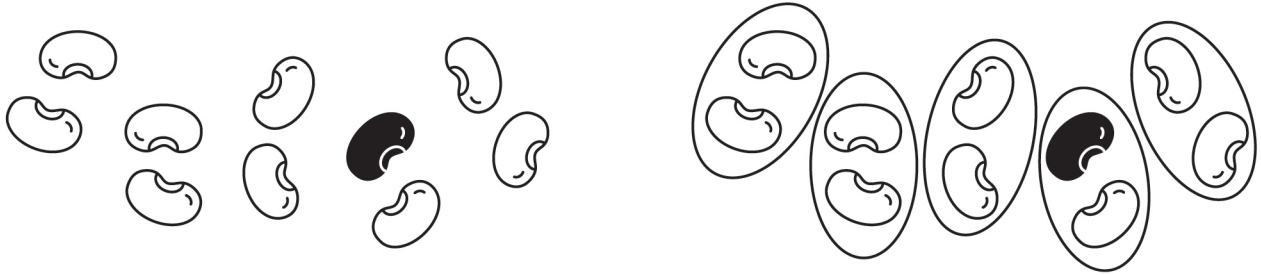
KARTUL —
КАРТОШКА



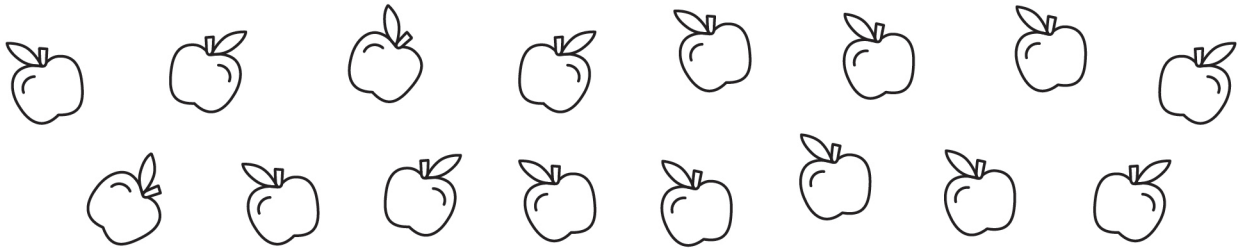
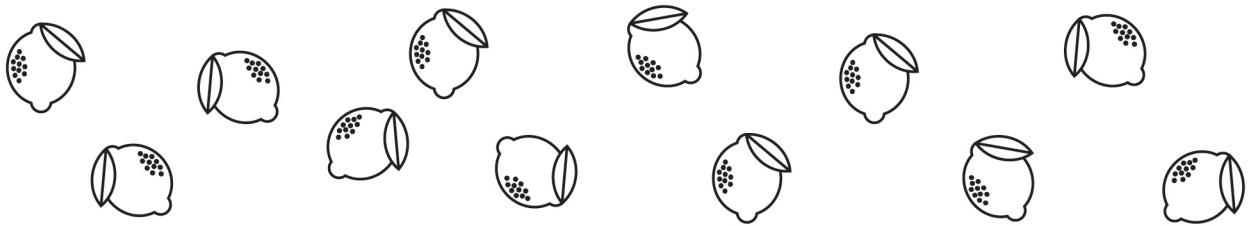
КРЕЕКА РÄНКЕL —
ГРЕЦКИЙ ОРЕХ



NÄIDIS / ПРИМЕР



NÜÜD SINA / ТЕПЕРЬ ТЫ

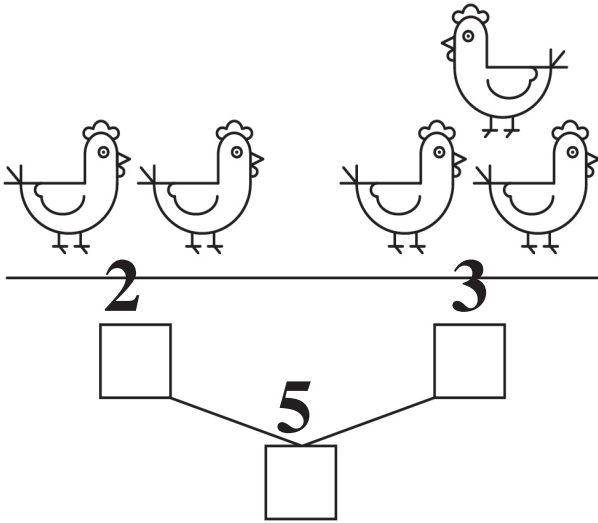


MITUT LINDU SA NÄED?

СКОЛЬКО ПТИЦ ТЫ ВИДИШЬ?



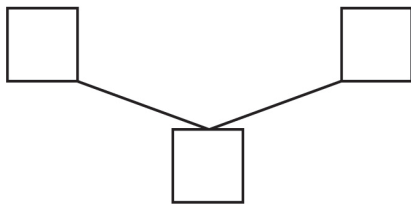
NÄIDIS / ПРИМЕР



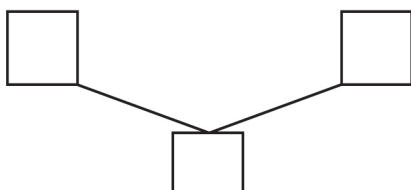
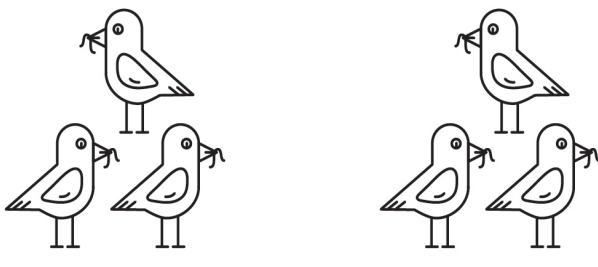
$$2 + 3 = 5$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

NÜÜD SINA / ТЕПЕРЬ ТЫ



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



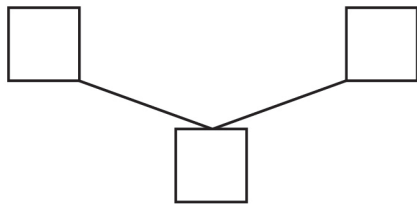
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

MITUT PUUVILJA SA NÄED?

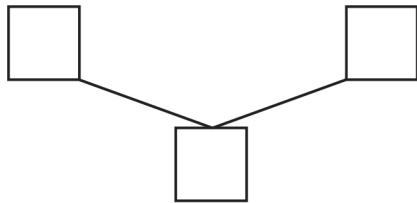
СКОЛЬКО ФРУКТОВ ТЫ ВИДИШЬ?



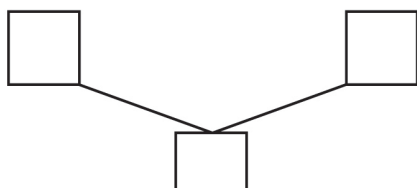
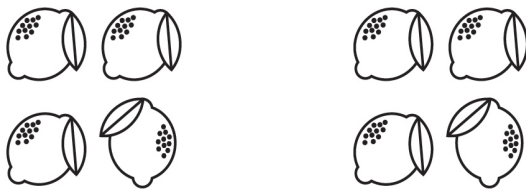
JÄTKA / ПРОДОЛЖИ



$$_ + _ = _$$

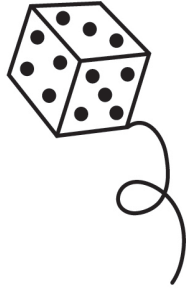


$$_ + _ = _$$



$$_ + _ = _$$

LITMINE



NÄIDIS / ПРИМЕР

| | | |
|---|--|----------|
| • • | | •• •• |
| 2 | | 4 |
| <div style="display: flex; justify-content: space-between; width: 100%;"> </div> | | |
| <div style="display: flex; justify-content: center; align-items: center;"> + = </div> | | |

| | | |
|---|--|------------|
| •• •• | | ••• ••• |
| | | |
| <div style="display: flex; justify-content: space-between; width: 100%;"> </div> | | |
| <div style="display: flex; justify-content: center; align-items: center;"> + = </div> | | |

| | | |
|---|--|------------|
| •• •• | | ••• ••• |
| | | |
| <div style="display: flex; justify-content: space-between; width: 100%;"> </div> | | |
| <div style="display: flex; justify-content: center; align-items: center;"> + = </div> | | |

СЛОЖЕНИЕ



NÜÜD SINA: VEERETA TÄRINGUT/
ТЕПЕРЬ ТЫ: КИДАЙ КОСТЬ

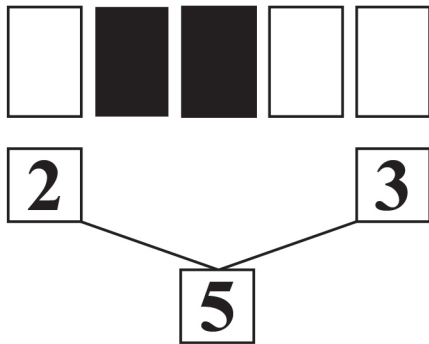
| | | |
|---|--|--------|
| ••• ••• | | • • |
| | | |
| <div style="display: flex; justify-content: space-between; width: 100%;"> </div> | | |
| <div style="display: flex; justify-content: center; align-items: center;"> + = </div> | | |

| | | |
|---|--|------------|
| ••• ••• | | ••• ••• |
| | | |
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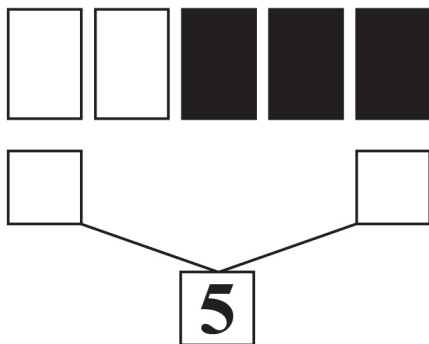
| | | |
|---|--|------------|
| • | | ••• ••• |
| | | |
| <div style="display: flex; justify-content: space-between; width: 100%;"> </div> | | |
| <div style="display: flex; justify-content: center; align-items: center;"> + = </div> | | |



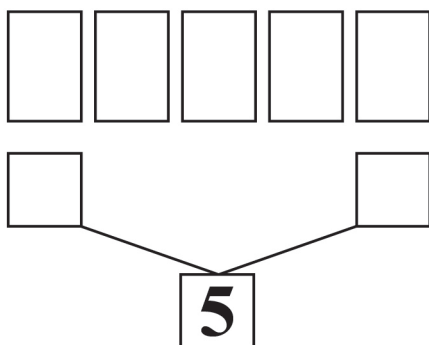
NÄIDIS / ПРИМЕР



$$\underline{2} + \underline{3} = \underline{5}$$

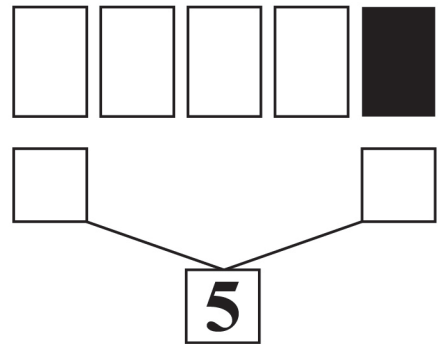


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

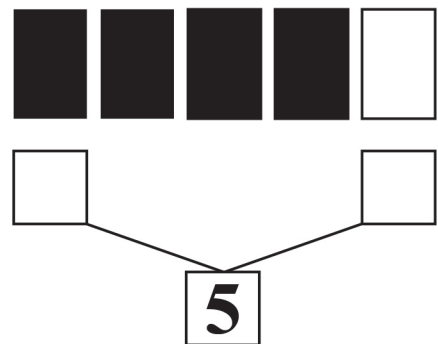


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

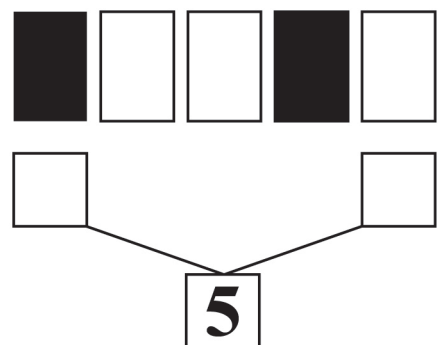
NÜÜD SINA / ТЕПЕРЬ ТЫ



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



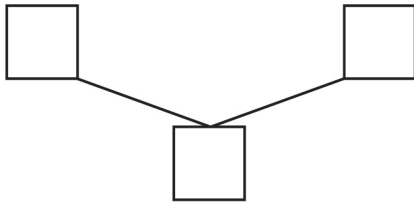
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



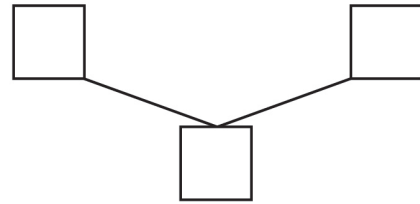
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



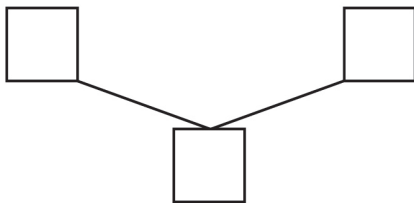
JÄTKA / ПРОДОЛЖИ



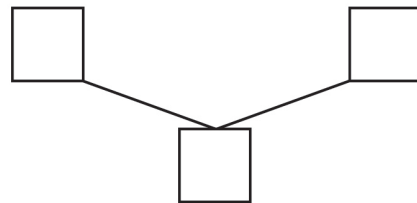
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



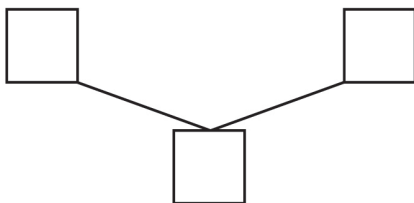
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



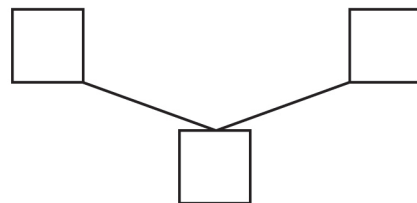
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

MITU SUL KÄES ON?

- ▲ — IGA PAAR SAAB KAUSI 10 SEEMNEGA
- ÜKS ÕPILANE VÕTAB SULETUD SILMADEGA KAUSIST SEEMNEID VÄLJA
- TEINE ÕPILANE ARVAB, MITU SEEMET TAL KÄES ON

СКОЛЬКО У ТЕБЯ В РУКЕ?



- ▲ — КАЖДАЯ ПАРА ПОЛУЧИТ ЧАШКУ С 10 СЕМЕНАМИ
- ОДИН УЧЕНИК С ЗАКРЫТЫМИ ГЛАЗАМИ ВОЗЬМЕТ ИЗ ЧАШКИ СЕМЕНА
- ВТОРОЙ УЧЕНИК ПОСЧИТАЕТ, СКОЛЬКО СЕМЯН В РУКЕ У ПЕРВОГО УЧЕНИКА

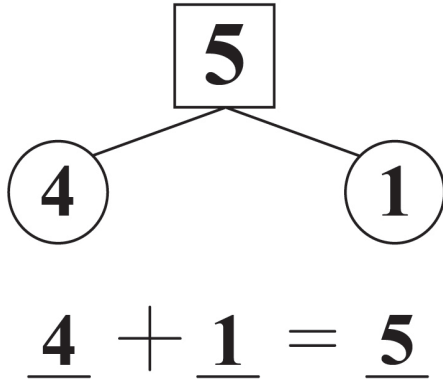


TÄIDA LÜNGAD

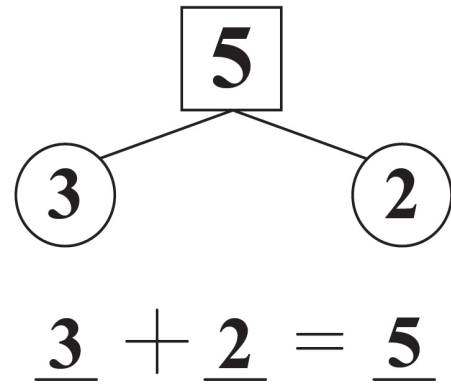
ЗАПОЛНИ ПРОПУСКИ



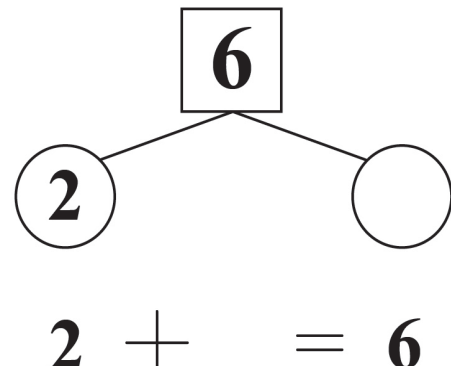
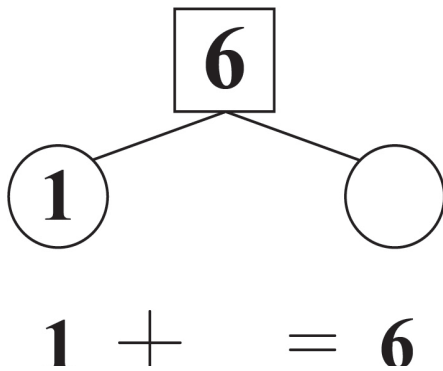
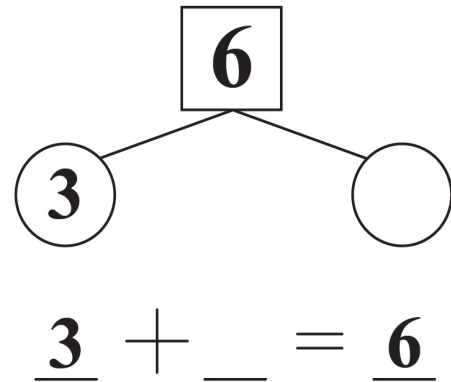
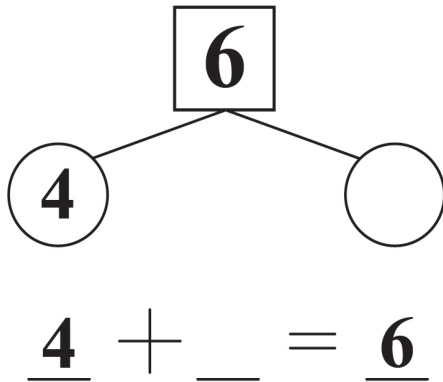
NÄIDIS / ПРИМЕР



NÄIDIS / ПРИМЕР



NÜÜD SINA / ТЕПЕРЬ ТЫ



MITU KOMMI TA SÕI?

СКОЛЬКО КОНФЕТ
ОН(А) СЪЕЛ(А)?



NÄIDIS / ПРИМЕР



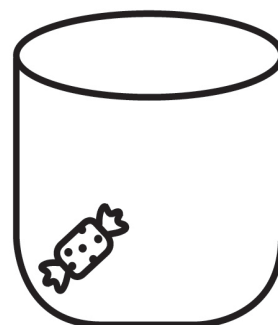
MITU? /
СКОЛЬКО?

4



SÕÖDUD /
СЪЕДЕНО

?



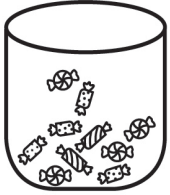
JÄI JÄRELE /
ОСТАЛОСЬ

1

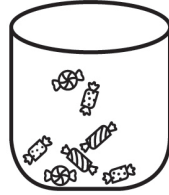
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MITU KOMMI TA SÕI?

СКОЛЬКО КОНФЕТ ОН(А) СЪЕЛ(А)?



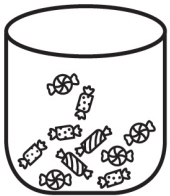
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— SÖÖDUD /
СЪЕДЕНО



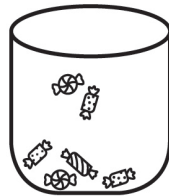
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MITU? /
— СКОЛЬКО?

JÄI JÄRELE /
— ОСТАЛОСЬ



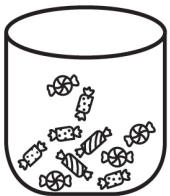
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— SÖÖDUD /
СЪЕДЕНО



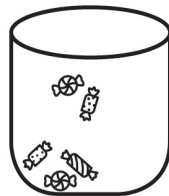
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MITU? /
— СКОЛЬКО?

JÄI JÄRELE /
— ОСТАЛОСЬ



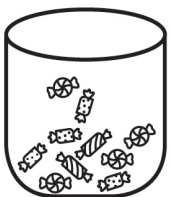
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— SÖÖDUD /
СЪЕДЕНО



$$\underline{\quad} - \underline{\quad} = \square$$

MITU? / СКОЛЬКО?
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JÄI JÄRELE / ОСТАЛОСЬ
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СЪЕДЕНО



$$\underline{\quad} - \underline{\quad} = \square$$

MITU? / СКОЛЬКО?
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JÄI JÄRELE / ОСТАЛОСЬ
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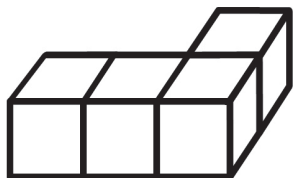
MITUT KLOTSI SA NÄED?

СКОЛЬКО КУБИКОВ ТЫ ВИДИШЬ?

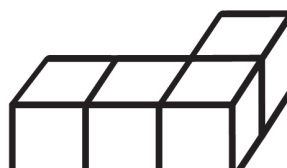
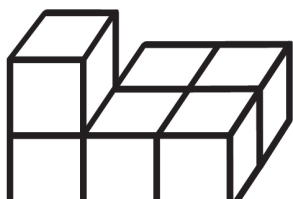
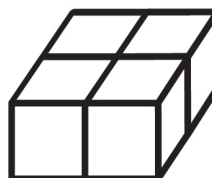
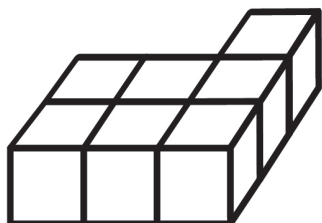
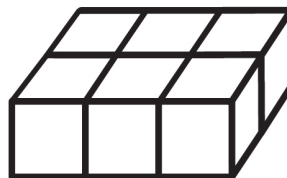


NÄIDIS / ПРИМЕР

NÜÜD SINA / ТЕПЕРЬ ТЫ



4



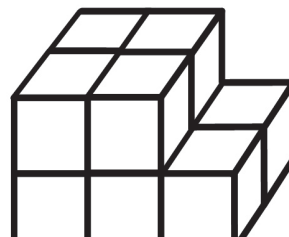
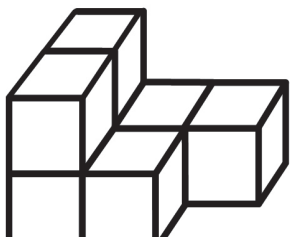
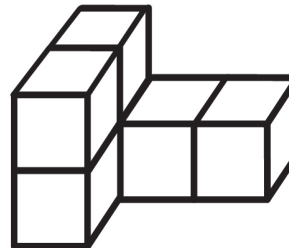
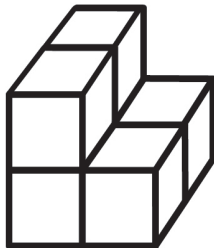
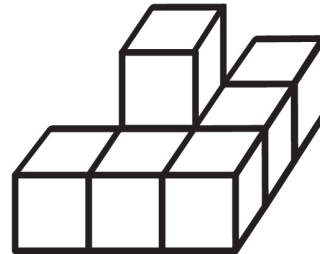
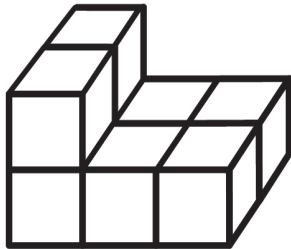
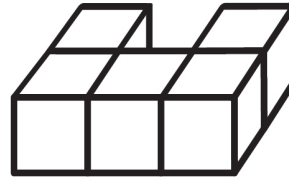
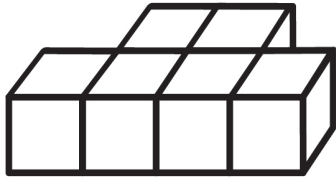
MITUT KLOTSI SA NÄED?

СКОЛЬКО КУБИКОВ ТЫ ВИДИШЬ?



NÄIDIS / ПРИМЕР

NOW YOU / ТЕПЕРЬ ТЫ



JOONISTA ISE KLOTSE

НАРИСУЙ КУБИКИ САМ



1
SUL ON 5 KLOTSI /
У ТЕБЯ 5 КУБИКОВ



2
PANE NEED KOKKU, ET
MOODUSTADA ERINEVAID
KUJUNDEID / ПОСТАВЬ ИХ
ВМЕСТЕ, ЧТОБЫ СОЗДАТЬ
РАЗЛИЧНЫЕ ФИГУРЫ



3
JOONISTA KUJUNDID,
MILLE TEGID /
НАРИСУЙ ФИГУРЫ,
КОТОРЫЕ ТЫ СДЕЛАЛ ИЗ
КУБИКОВ



NÜÜD SINA / ТЕПЕРЬ ТЫ



