

ბ▷ღ<ც` 9Δℳღბ·` ◁▷ρΔ·) ▽Δღ▷ρ◁·-



PARENTS AND TEACHERS,

All children love to play and explore the world in different ways. They invent bulldozers with their boots in the snow, or create bubbles by splashing through puddles. They also design solutions to problems by finding a way to climb up on a counter to nab a cookie! Children can be very imaginative and innovative when presented with a challenge!



**aboriginal access
to engineering**

These qualities – imagination, creativity, inventiveness, problem-solving and design skills – are all hallmarks of budding engineers.

Canada's engineering profession needs more young people to build solutions for the future, and Aboriginal communities have the youngest population in the country. Canada's Aboriginal communities also need the skills that an engineering education can provide. Whether the need is for a cleaner environment, new homes, better communications infrastructure or more efficient heating systems, Aboriginal engineers will make important contributions to community development.

We invite you to use this book as a first step in introducing children to What Engineers Do. The Engineering and You, Design Challenge and Experiment sections are intended to let you explore engineering concepts in an immediate, hands-on way in order to bring this book to life and have children recognize their relationship to engineering.

Many of the pages feature activities that can also be found as interactive games on our website, aboriginalaccess.ca. Other resources are also available on our website, such as curriculum guides, learning modules and role model profiles of practicing Aboriginal engineers. You may also keep up to date on developments in science, technology, engineering and math education for Aboriginal peoples through our mailing list and the social media networks that are linked on the site.

We hope you enjoy discovering along with your children what engineers do!

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ABORIGINAL ACCESS TO ENGINEERING
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aboriginalaccess.ca

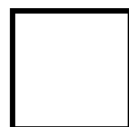
ბეჭდვითი ბეჭდვითი შრომა რედაქციისგან 2002. წელს გამოცემულია. წინასწარ
ბეჭდვითი ბეჭდვითი ნაშრომის გამოცემა, დროის რაოდენობის რედაქცია.
ბეჭდვითი ბეჭდვითი შრომა, რედაქცია "ბეჭდვითი ბეჭდვითი
ბეჭდვითი შრომა" იხილეთ "ბეჭდვითი".

ISBN 0-88947-396-X

פּאַלעט־ דאַקטאָר־ אַפּאַרַט־ רעפּאַרַט־ גרונט־ דעם אַדאַפּטאַציע־
פּראָדוקט־ אַ אַדאַפּטאַציע פּראָדוקט־ אַדאַפּטאַציע אַל פּאַלעט־?



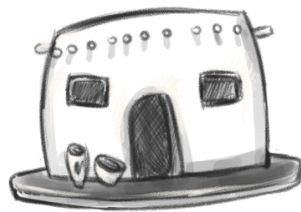
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אַדאַפּטאַציע־



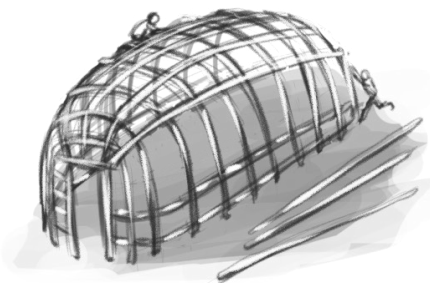
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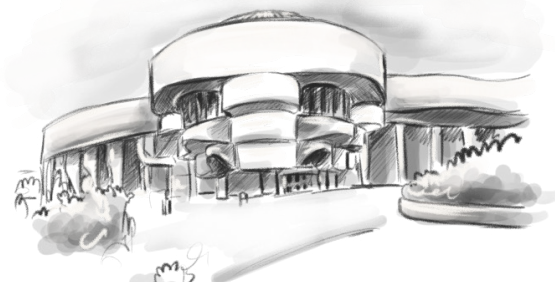
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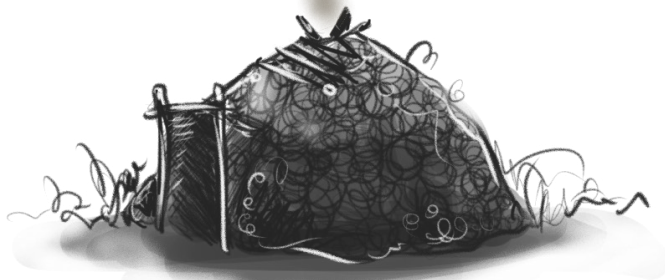
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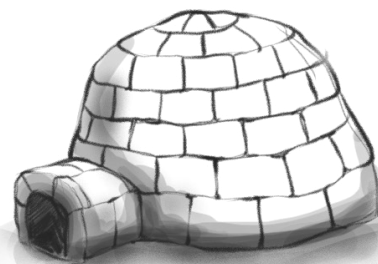
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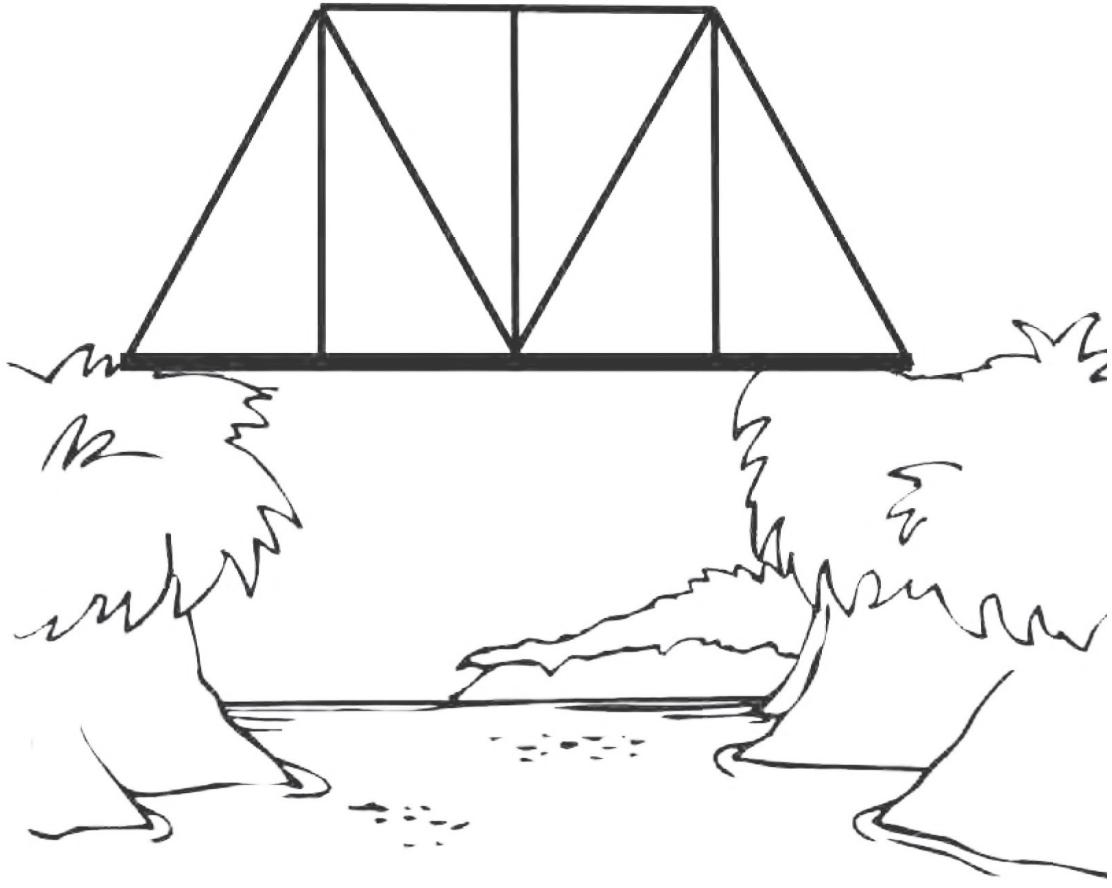


ԿՈՆՏՆԵՆՆԵՐ



ՎԵՐՄԻՆԻ

בש"ררלוֹ לְדֹ- לִבְדֹ-עֵבֵי, שׁ"הֹ-גֵ' אֲסֵ אֲפִרְדֵּל.
דָּרִי־כַעֲרֵ' בְשׁ"רִלְכֹ-שׁ' דָּרִי־כַעֲרֵ' בְרִדֵּל־בִּשְׁבִּיבֵ-
הֵבֵר דֵּלְדֵי דָּל דֵּבֵשׁ' בְּשׁ"רִלְכֹ-לֵרֵב, רִפְעֵבֵ' עֵ בְרֵב?
לֵבֵ' אֲדֵרֵשׁ' בְּשׁ"רִלְכֹ-לֵרֵב.



דָּרִי־שׁ דָּרִי־כַעֲרֵ' דָּרִי־כַעֲרֵ' דָּרִי־כַעֲרֵ' דָּרִי־כַעֲרֵ'.

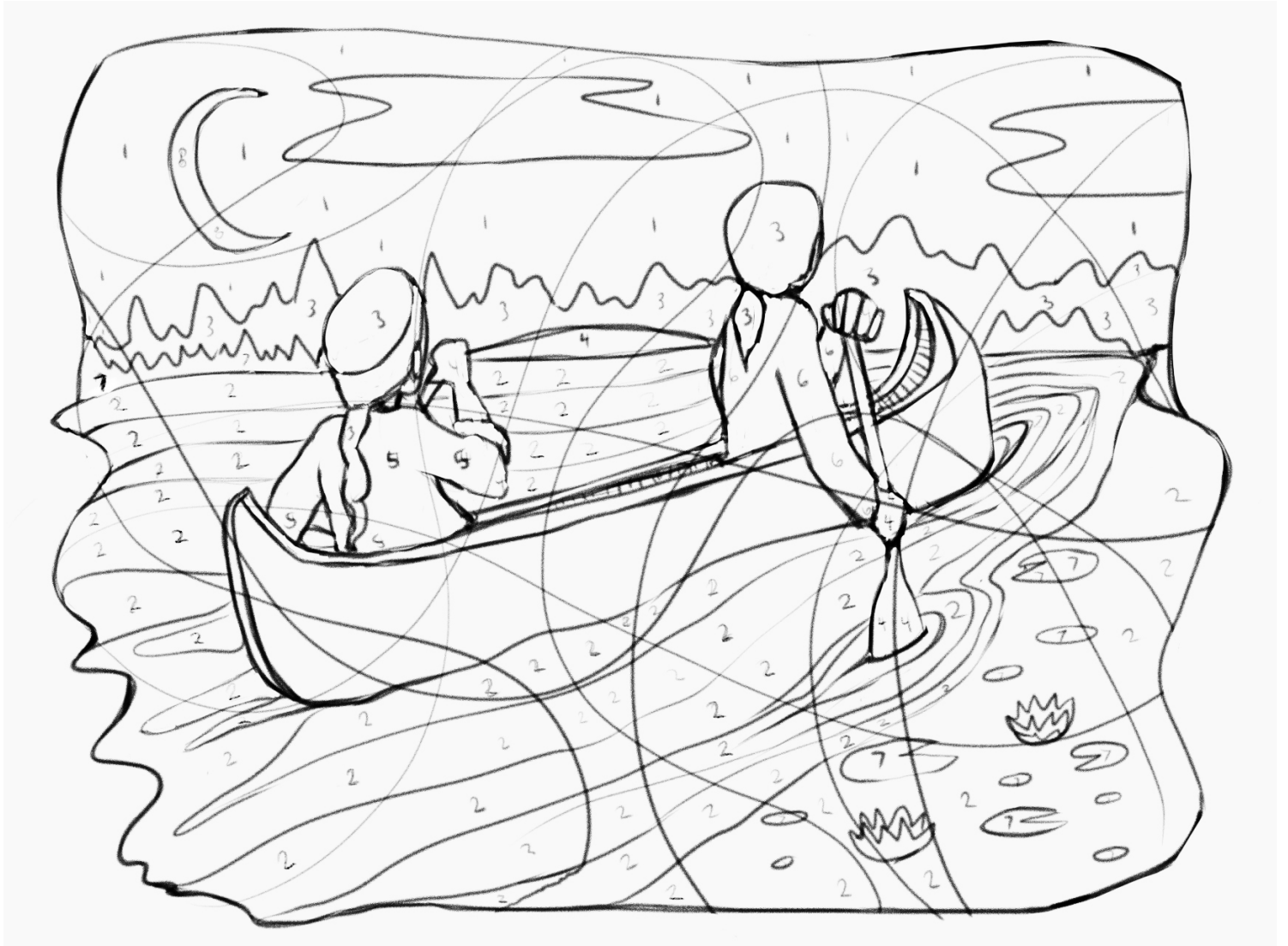
בשם ה' יהוה אלהינו יהוה אחד. ואלה שמות המלאכים אשר קרא להם ה' בשם ה' יהוה אלהינו. ואלה שמות המלאכים אשר קרא להם ה' בשם ה' יהוה אלהינו.



σΛΔ· ▷ϰα<ρ9\ ςΛσ9Δ·\.

Δ·β·ρςΛ ς^ϲϲ βρ ▷ϲϰΔ·<ϰ ΔσϲσσΔ·\.

ΛραυΔ·ρα"Δ ςΔαρα"Δβυ\ ΔρϲρΔ·α ςΛ ς ςΓβΛϰ.



1 = ΛβυΔ·Γ^β·

2 = ▷ςΔ·υβ·

3 = ΛβυΔ·

4 = Λβυ▷ςΔ·

5 = Γ^δ▷ςΔ·

6 = Γ^β·

7 = ΔσΛΔ·

8 = ▷ςΔ·

ρυλν δϑ<σ δϑ<ρϑλ<ν,
ϑσν ϑΔϑϑb·λ δϑ<ν ϑδϑϑλν<ν? δϑρϑ"ϑν δL.



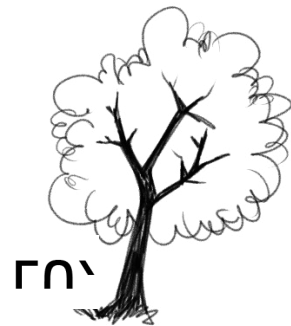
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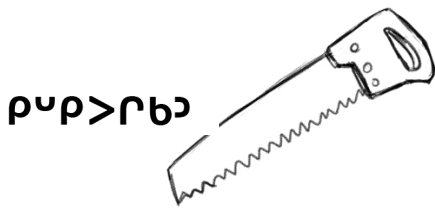
כ׳כר



ר״Cב׳



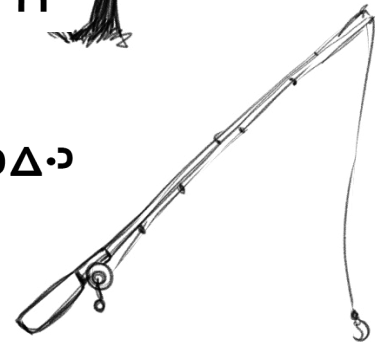
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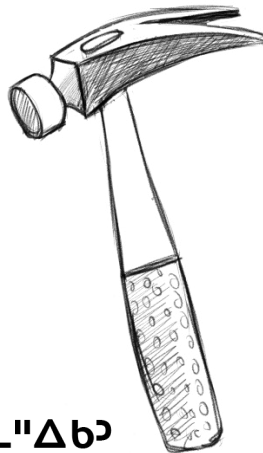
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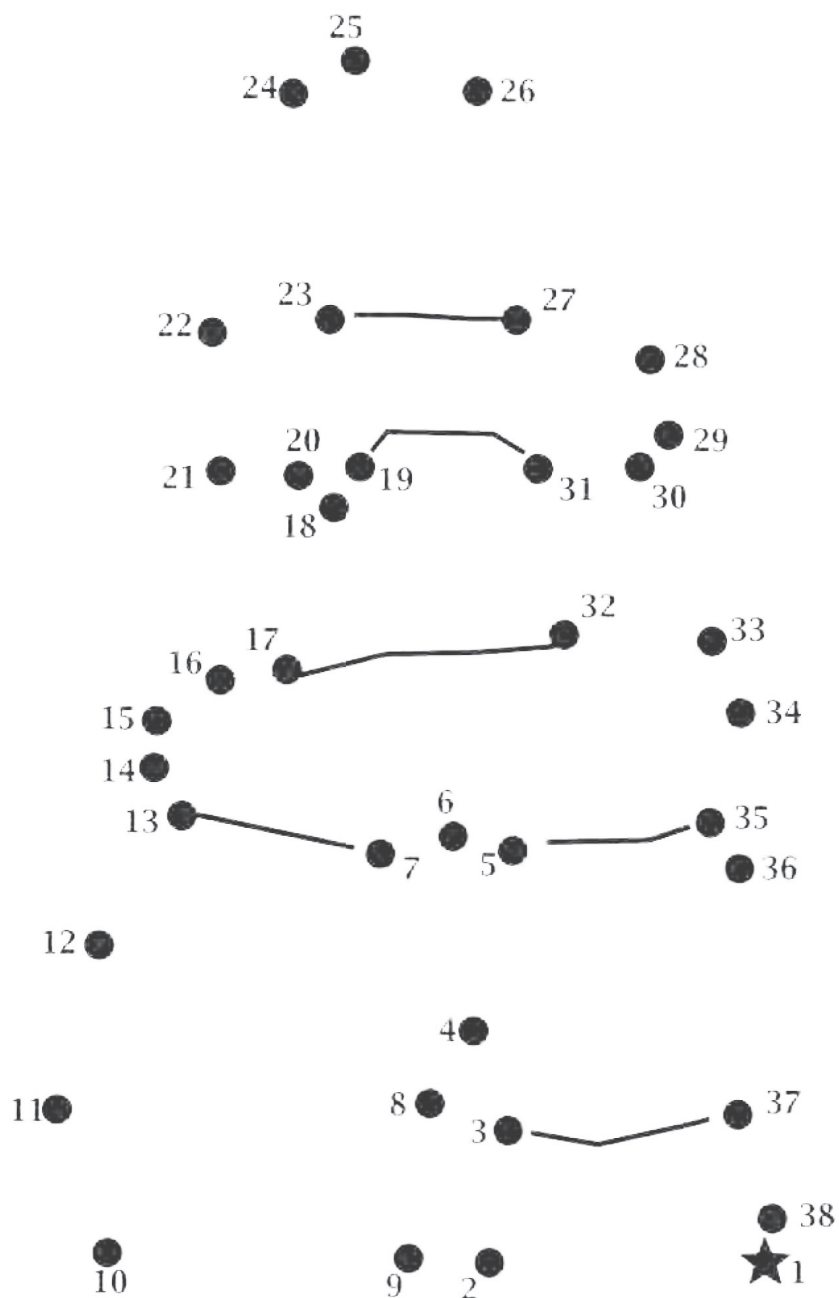
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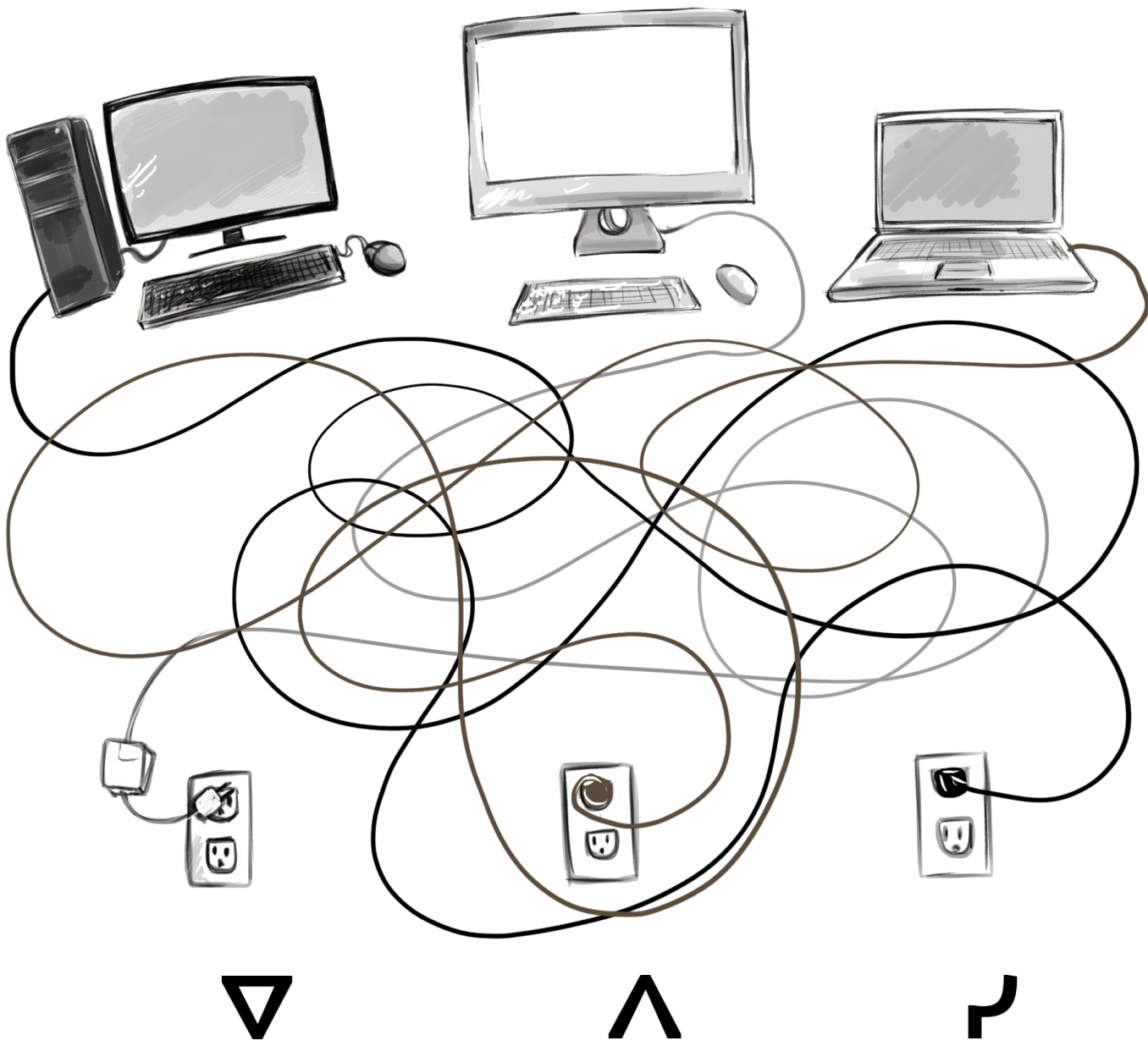
בΓ״ב׳׳ Γσ״

▷C<σ ▷כע<ג'ר'ג' ▷Δ·ר"ד' <Δ·ז' ר<<ע'ד'ז'·-
 ▷∇·ן ר∇·ןפ', Δפ'ז' ▷C<ר'כ'ע'ד' Γב'ע' בΔ·C'L'q'ד'·-
 ב<σΔ'ז'σ'ד'·'.

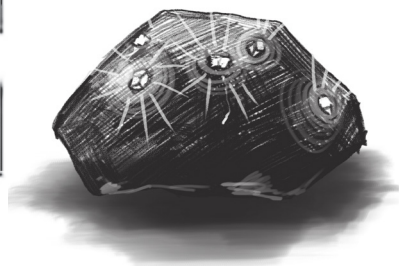
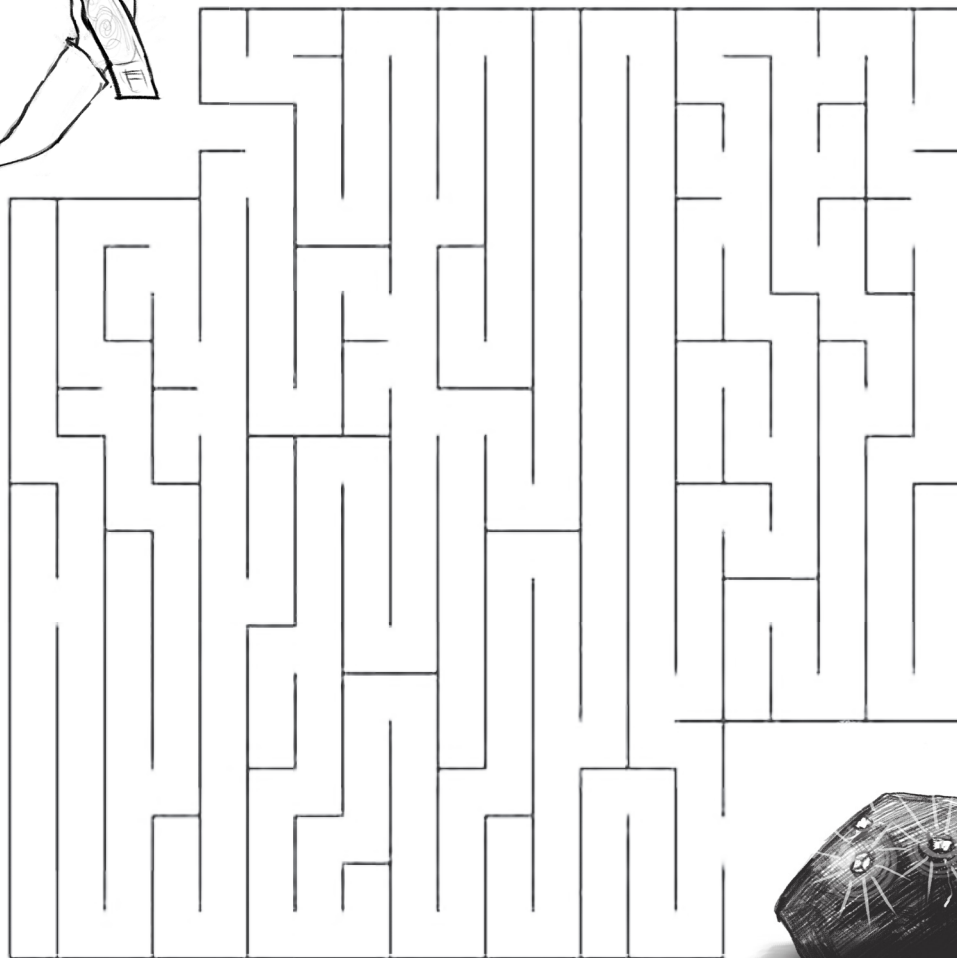
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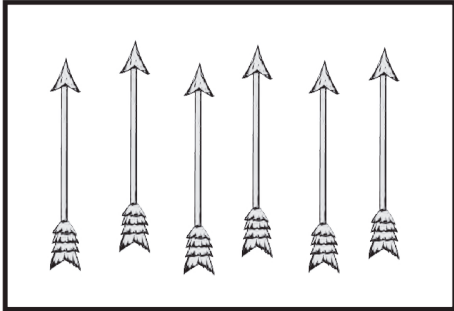
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רדד־רדד' ד רדלדד' דד־שד־י לד־לדד? דד־דד־ל"ד' דדד
דדד לבלדדד' דד־שד־י ללכדא־לד־לד'. ללד"ד דד־ד
דדלדד' בדד לבלדד' דדל ללדדד־ד־ש'.



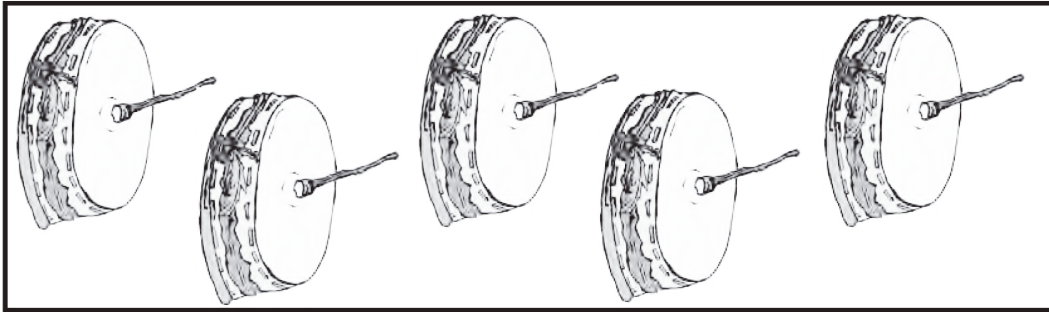
יבדג ארשגד. דכעלר' דעעכעגעד. לד.לד' נב. ארש'.
רעד.ר"ד א אד. יבדג ארשגד. דכעלר ררשבד. אד.עד.
ררברש?



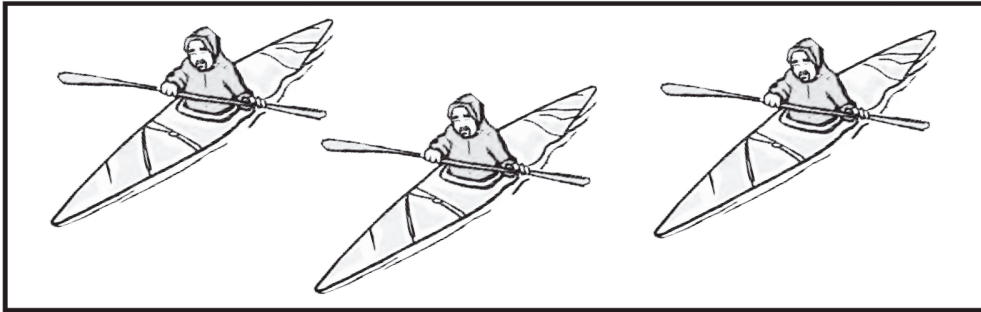
בָּרַע דְּנֹשְׁבֵי בִלְרֹשֵׁי קִי קִי רִבְרִבֵּי.
אַלְרֹשֵׁי דְּשֵׁי גִשְׁדֵּי דְּדֵל אֲרִיזֵי דְּנִבֵּי קִי רִבְרִבֵּי.



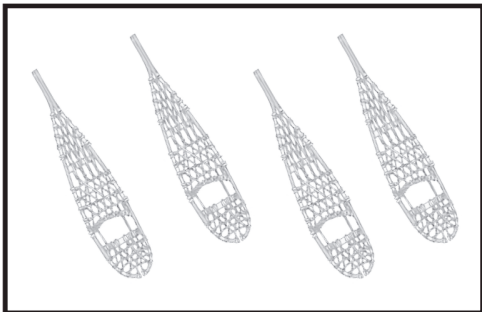
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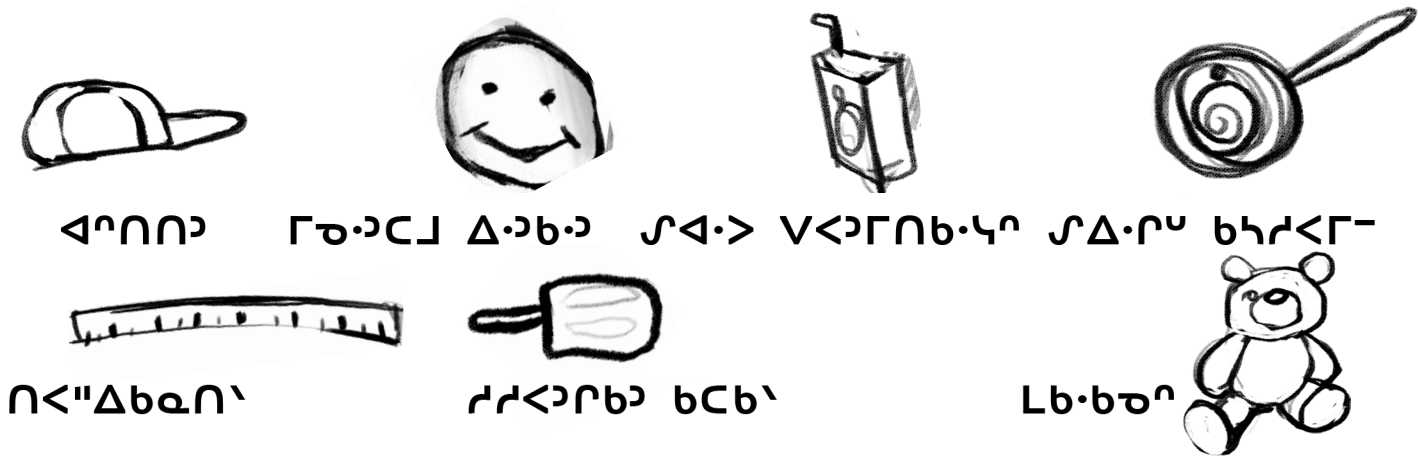


4



5

ρΔ·τῑϘϒⓁⓂⓔ(Δ"ᑖ·) σᖃ·τᖅ ᑖᓄᑖ ρΔ·τᖅσϒ ϒⓁⓁ ΔϒᑖⓁᑖᑖΔ·Ⓜᑖᓄᖅ.
 ΔⓁ ᑖᑖᑖᖅ ᓁᑖᑖΔⓂⓁᓄ·τᖅ Ⓜᑖᑖ·σᑖᑖᖅ. ϒϘᑖᓄᑖ ᑖ ΔΔⓁ ϒⓁⓁ Ⓜᑖᓄ
 ᑖᑖᑖ-?



האם אתה יכול לראות את המים הזכורים?
הם לא רגילים.

האם אתה יכול לראות את המים הזכורים?



אריה



אנדריס



אבן

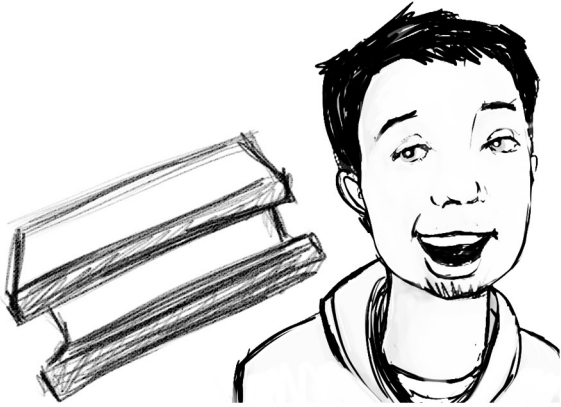


איל

האם אתה יכול לראות את המים הזכורים?

Շահմ- ՎԴ, ԵՂԹԿԻԳ՝ ԵԿ ԵՂԴԿԹԹ. ԵՐԿԴԵՄ.Կ.

ԴԴ՝ ԵՂԹԿԻԳ՝ ԵԵ ՎԵԵԿԹԹ. ԵԿԴԵԹ՝.



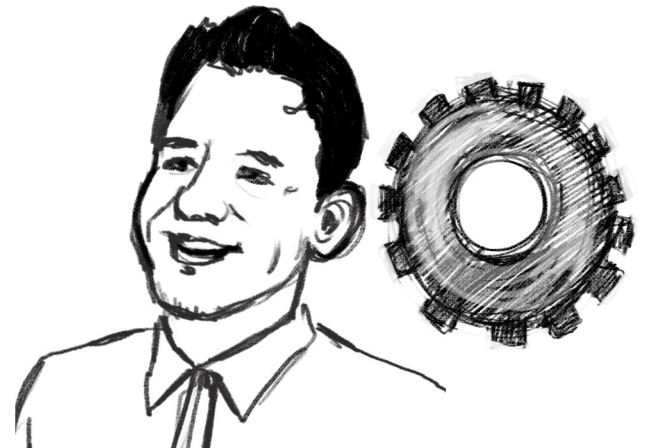
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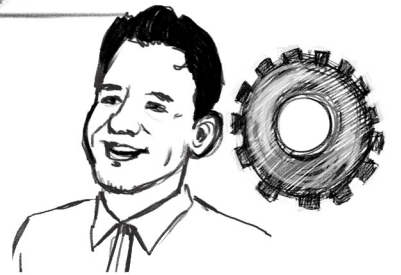
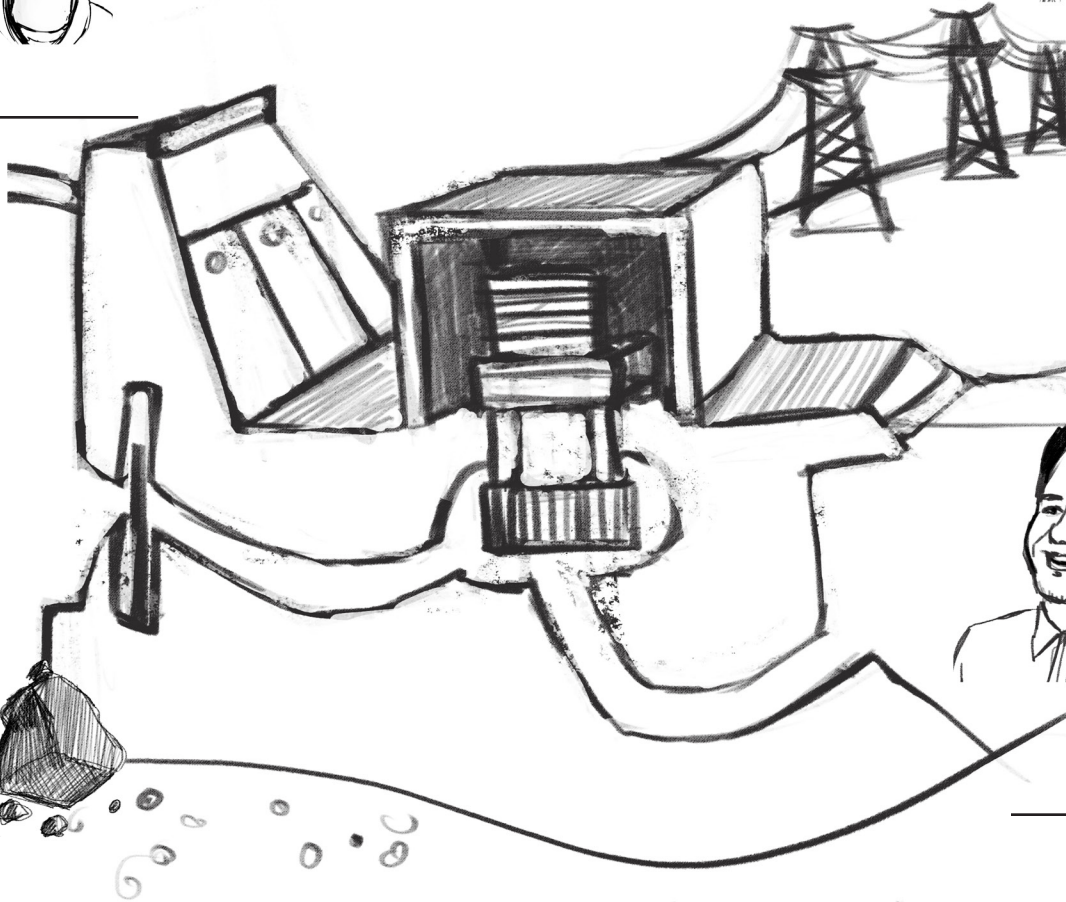


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ԿՎՍ ԿԿԼ ԵԿԴԵՄ՝ ԵՂԻԿԼԵ՝.

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דכעלרִג' צרעפֿרע' רצע>ד־ש'.
דע ר נ גאט דכעלרִגל נדעסעגלל?
דשח"דלל דדל.



This edition of What Engineers Do
is brought to you by



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to engineering**

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UNIVERSITY

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