

## LESSON ONE

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### VISUAL 1

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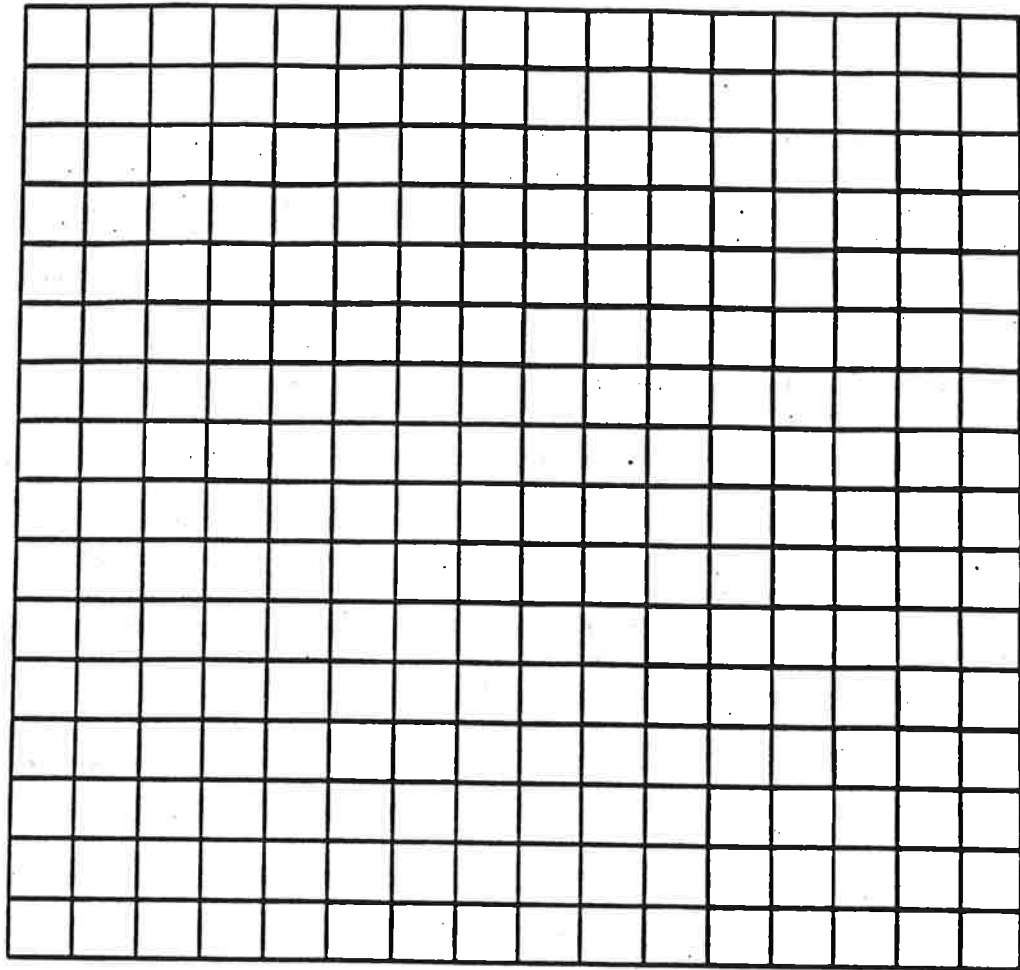
You live in a country that has a command economy. Each of you is the manager of a parking lot like the one shown in Activity 2. Your job is to decide which cars will be allowed to park in your lot. If you decide a car can park there, it is also your job to take the keys and park the car. The lot is 16 x 16 keks (keks are a measure of length in your country), and is surrounded by streets on all sides. It is open all along the north side but has curbs on all the other sides so cars may only drive in from the north side. The cars in your country come in three sizes: small (2 x 4 keks), medium (3 x 6 keks), and large (4 x 8 keks). The government has chosen to set the price of parking very low. As a result, many more cars are looking for parking spaces than are available. As the manager of the parking lot you are rewarded according to how well you fulfill the output goals given you by the government.

# LESSON ONE

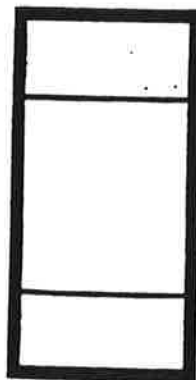
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## ACTIVITY 2

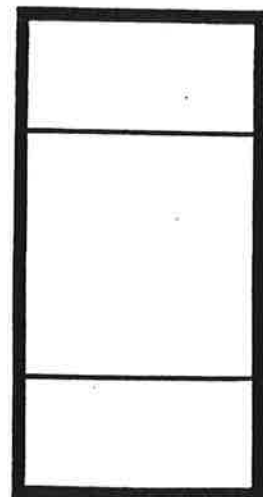
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2 x 4  
keks



3 x 6 keks



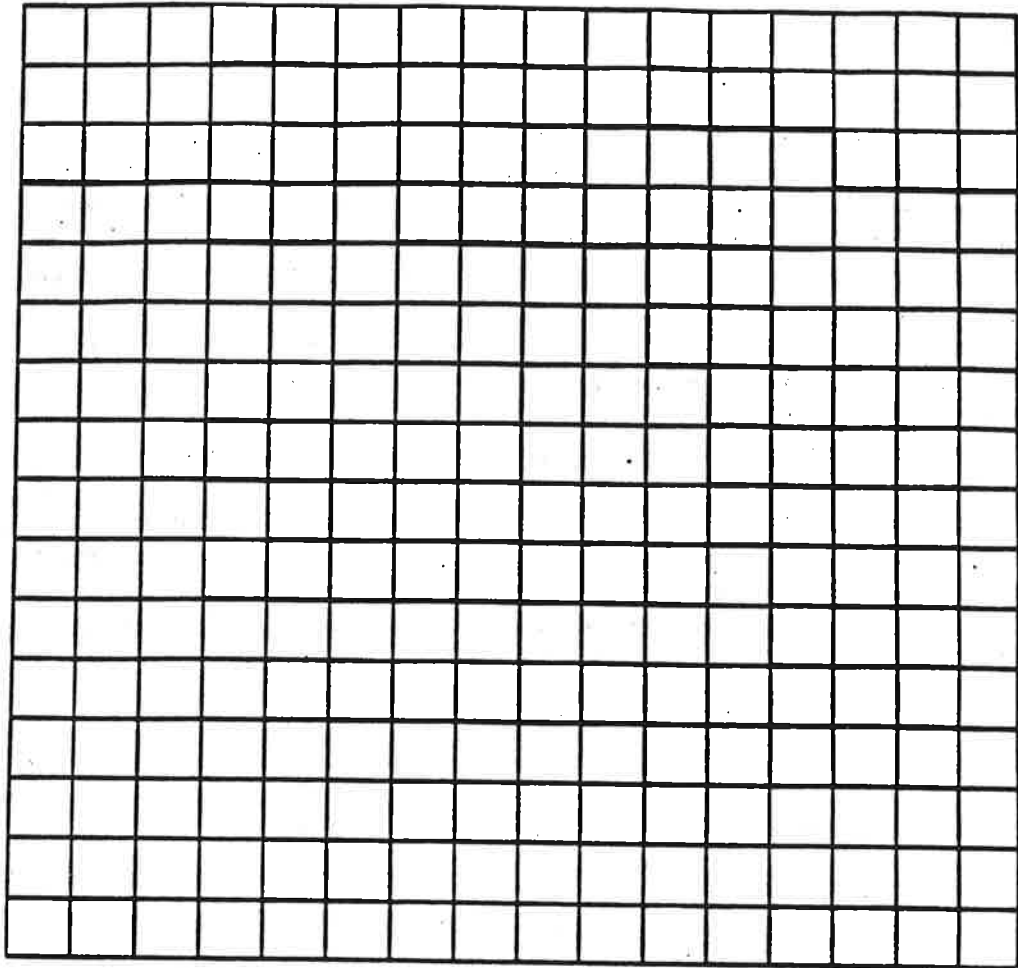
4 x 8 keks

# LESSON ONE

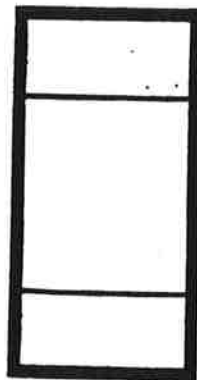
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## ACTIVITY 2

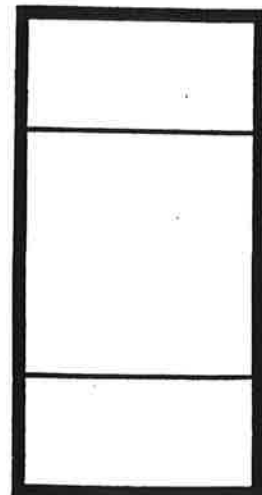
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2 x 4  
keks



3 x 6 keks



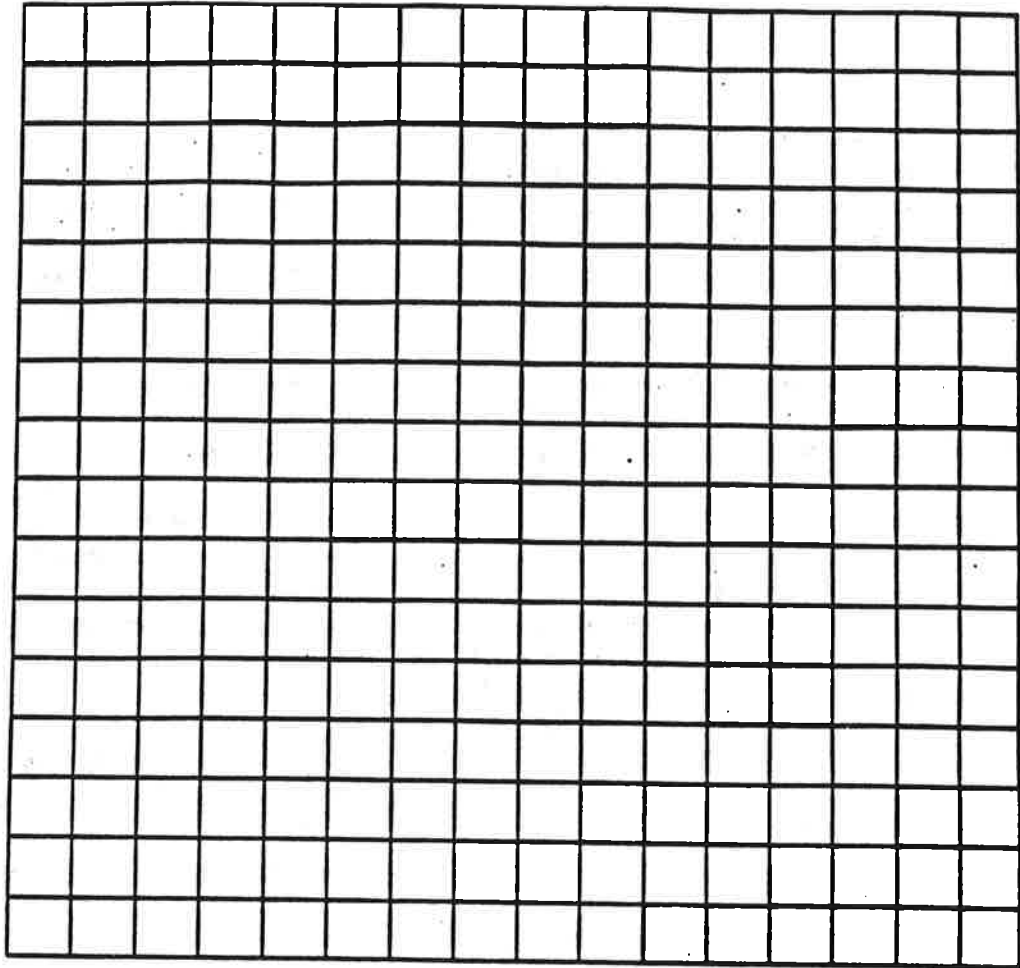
4 x 8 keks

# LESSON ONE

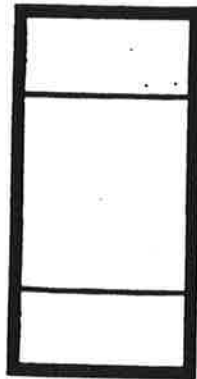
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## ACTIVITY 2

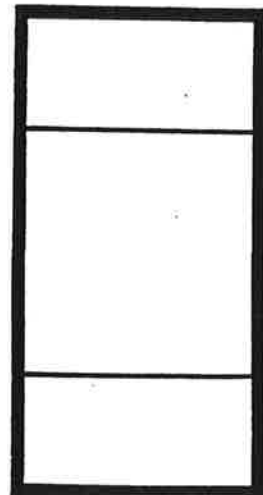
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2 x 4  
keks



3 x 6 keks



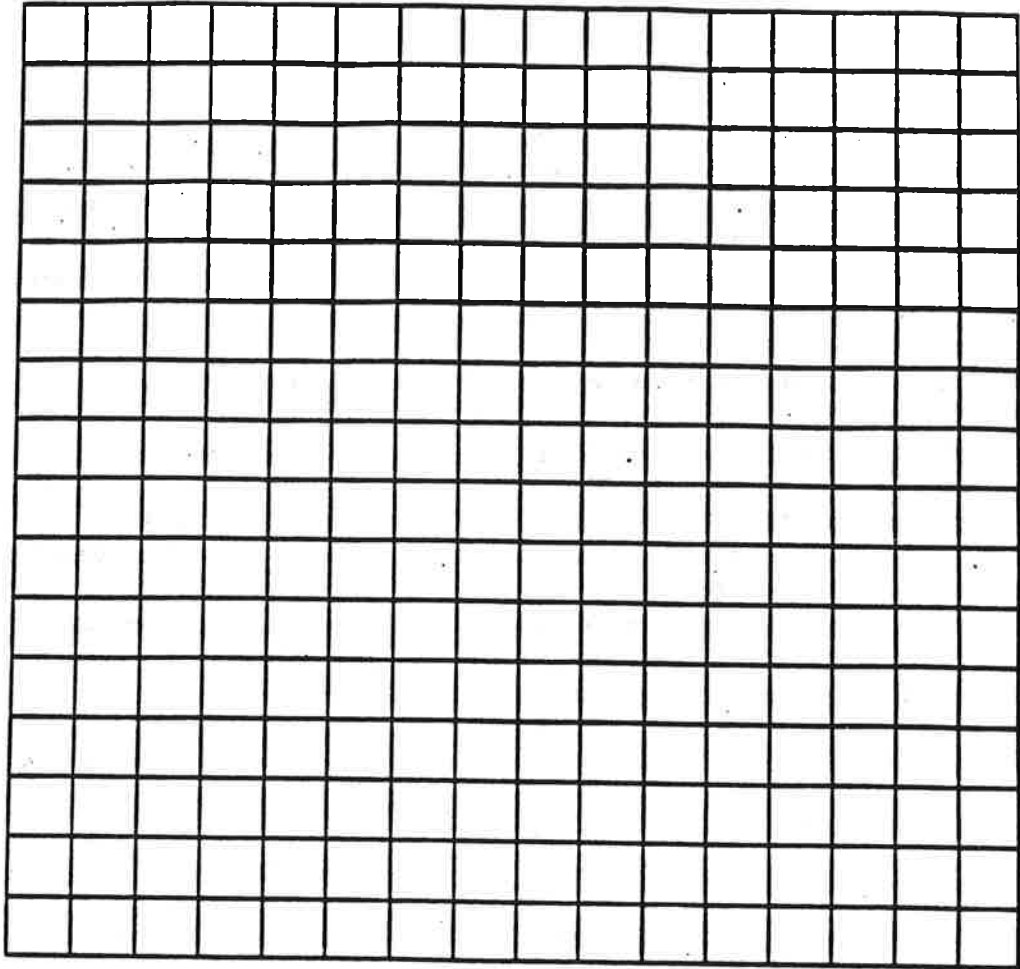
4 x 8 keks

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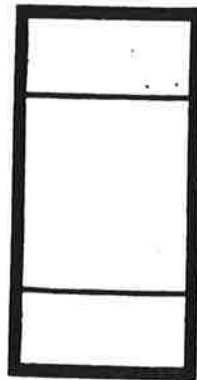
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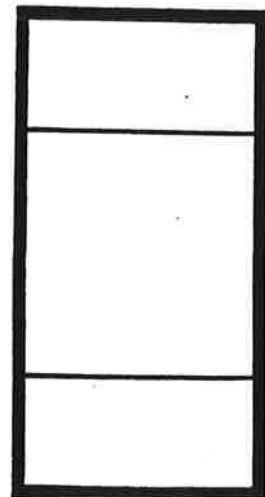
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2 x 4  
keks



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4 x 8 keks