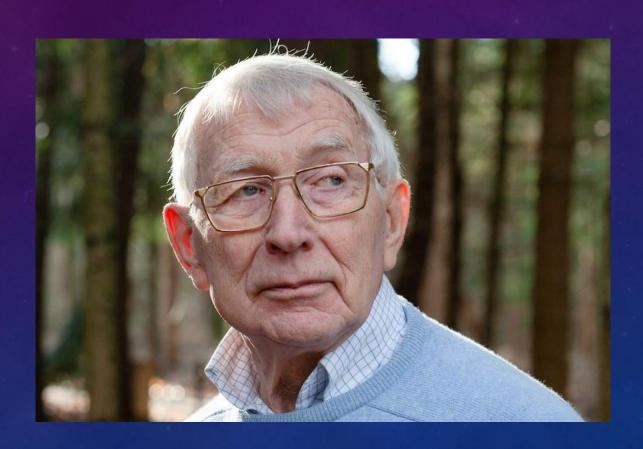


LOU OTTENS INVENTOR OF THE CASSETTE TAPE



HUMAN MEMORY

- Memory is the faculty of the brain by which data or information is encoded, stored, and retrieved when needed.
- Memory is often understood as an informational processing system with 2 parts
 - Short-Term (or Working) Memory
 - Long-Term Memory
- Memory is not a perfect processor and can be corrupted

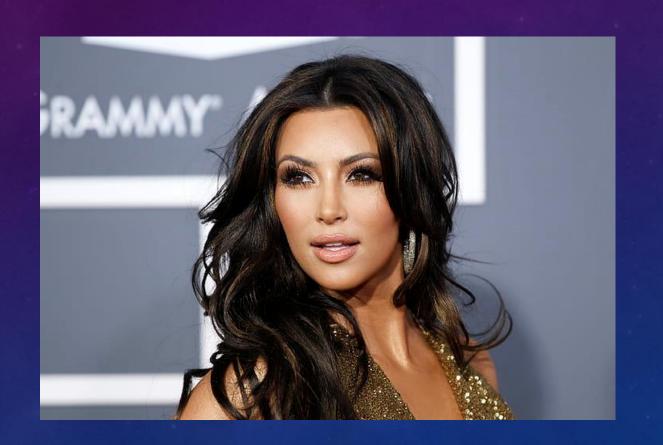
MEMES

- Idea, behavior, or style
- Spreads by means of imitation from person to person within a culture
- Carries symbolic meaning
- Ritual as an effective trans-generational transmitter of memes

LUBAVITCHER REBBE



KIM KARDASHIAN



THE COMMANDMENT OF KIDDUSH & ITS SOURCES

שמות כ:ח

זָכָור אֶת־לִּוֹם הַשַּׁבָּת לְקַדְּשִּׁוֹ

Exodus 20:8

Remember the sabbath day to sanctify it.

BABYLONIAN TALMUD, PESAHIM 106A

ּתָנוּ רַבְּנֵן : ייזָכוֹר אֶת יוֹם הַשַּׁבָּת לְקַדְּשׁוֹי — זוֹכְרֵהוּ עַל הַיַּיִן. אֵין לִי אֶלָּא בְּיוֹם, בַּלַּיְלָה מְנַיִּןיּ ייבַּלַיְלָה מְנַיִּןייִי! אַדְּרַבָּה, עִיקַר קִדּוּשָׁא בַּלַיְלָה .תַּלְמוּד לוֹמַר : ייזָכוֹר אֶת יוֹם הַשַּׁבָּת לְקַדְּשׁוֹיי הוּא קָדֵישׁ, דְּכִי קָדֵישׁ — תְּחַלַּת יוֹמָא בָּעֵי לְקַידּוֹשֵׁי!

The Sages taught: "Remember the day of Shabbat to sanctify it" (Exodus 20:7): Remember it over wine, through the recitation of *kiddush*. I have only derived that there is a mitzva to recite *kiddush* during the day, as the verse is referring to the day of Shabbat. From where do I derive that one must also recite *kiddush* at night? The verse states: Remember the day of Shabbat to sanctify it, which indicates that one should also remember Shabbat as soon as it is sanctified.

MAIMONIDES MISHNEH TORAH LAWS OF SHABBAT 29:1

מִצְוַת עֲשֵׂה מִן הַתּוֹרָה לְקַדֵּשׁ אֶת יוֹם הַשַּׁבָּת בִּדְבָרִים שֶׁנֶּאֱמֵר ״זָכוֹר אֶת יוֹם הַשַּׁבָּת לְקַדְּשׁוֹ.״ כְּלוֹמֵר זָכְרֵהוּ זְכִירַת שֶׁבַח וְקִדּוּשׁ. וְצָרִידְ לְזָכְרֵהוּ בִּכְנִיסְתוֹ וּבִיצִיאָתוֹ. בִּכְנִיסְתוֹ בְּקִדּוּשׁ הַיּוֹם וּבִיצִיאָתוֹ בְּהַבְדָּלָה.

It is a positive duty to express the sanctity of the Sabbath day in words, for it is written: *Remember the Sabbath day to make it holy* (Exodus 20:8); that is to say, remember it in terms of praise and sanctification. One should remember it at its beginning and its conclusion by reciting the *Kiddush* when the Sabbath begins and the *Havdalah* when it ends.

MAIMONIDES MISHNEH TORAH LAWS OF SHABBAT 29:7

וּמִנְהָג פָּשׁוּט בְּכָל יִשְׂרָאֵל לִקְרוֹת בַּתְּחָלָּה פְּרָשַׁת וַיְכֵלּוּ, וְאַחַר כָּדְ מְבָרֵדְ עַל הַיַּיִן וְאַחַר כָּדְ מְקַדֵּשׁ.

One recites the blessing, "on the vine," and then recites Kiddush. But it is a custom that has spread to all of Israel to read from the beginning of the section, ויכולו (Vaykhullu), And He completed (Genesis 2:1). And [only] then does one recite the blessing on the wine and recites Kiddush afterwards.

B. TEN REQUIREMENTS FOR THE CUP



BABYLONIAN TALMUD, BERAKHOT 51A-B

אָמַר רַבִּי זֵירָא אָמַר רַבִּי אֲבָהוּ, וְאָמְרִי לַהּ בְּמַתְנִיתָא תְּנָא : עֲשָׂרָה דְּבָרִים נֶאֶמְרוּ בְּכוֹס שֶׁל בְּרָכָה : טָעוּן הַדָּחָה וּשְׁטִיפָה. חַי וּמָלֵא. עִיטוּר וְעִיטוּף. נוֹטְלוֹ בִּשְׁתֵּי יָדִיו, וְנוֹתְנוֹ בַּיָּמִין. וּמַגְבִּיהוֹ מִן הַקַּרְקַע טֶפַח, וְנוֹתֵן עֵינָיו בּוֹ.

Rabbi Zeira said that Rabbi Abbahu said, and some say that this was taught in a baraita: Ten things were said with regard to a cup of blessing. It requires rinsing and washing; undiluted, and full; adorning and wrapping; one takes it in two hands and places it in one's right, and lifts it one handbreadth from the ground, and fixes one's eyes upon it.

MAIMONIDES MISHNEH TORAH LAWS OF SHABBAT 29:7

בְּיֶצֵדֹ הוּא עוֹשֶׂה. לוֹקַחַ כּוֹס שֶׁהוּא מַחֲזִיק רְבִיעִית אוֹ יֶתֶר, וּמְדִיחוֹ מִבּּפְנִים וְשׁוֹטְפוֹ מִבַּחוּץ, וּמְמַלְּאֵהוּ יַיִן, וְאוֹחֲזוֹ בִּימִינוֹ וּמַגְבִּיהוֹ מִן הַקּרְקַע טֶפַח אוֹ יֶתֶר וְלֹא יַסִּיעַ בִּשְׂמֹאל... וְשׁוֹתֶה מְלֹא לֵגְמִיו וּמַשְׁקֶה לְכָל בְּנֵי חֲבוּרָה.

How does one do it [i.e., make *kiddush*]? One takes a cup that holds a *revi'it* or more, rinses it on the inside, washes it on the outside and fills it with wine. One then holds it in one's right hand and lifts it a handbreadth or more from the ground—and does not assist [the right hand] with the left hand... one drinks [enough] to fill his cheek and gives all of the members of the group to drink.

SEFER HA-ZOHAR 3:245A-B (RA'AYA MEHEIMNA)

ּתְּלִיתָאָה, כּוֹס דִּבְרָכָה, דְּתָקִינוּ בֵּיהּ עַשְּׂרָה דְּבָרִים. הַדָּחָה. שְׁטִיפָה. עָטוּר. עָטוּף. חַי. מָלֵא. מְקַבְּלוֹ בִּשְּׁתֵּי יָדָיוּ. וְנוֹתְנוֹ בַּיָּמִין. וְנוֹתֵן עֵינָיו בּוֹ. וּמַגְבִּיהוֹ מִן הַקַּרְקַע טֶפַח... וְאוֹרַח רָזָא כּוֹס, (דברים ל״ג:כ״ג) מָלֵא בִּרְכַּת ה'. כּוֹס בֹגי' אֱלֹקִי"ם. וּמִתַּמָן נִשְׁמְתָא, דְּאִיהִי עַל שְׁמֵיהּ כּוֹס. הֲדָא הוּא דְכְתִיב, (תהילים קט״ז:י״ג) כּוֹס יְשׁוּעוֹת אֶשָּׁא. מַאן יְשׁוּעוֹת. ה' אֶצְבְּעָן...

Third. Cup of Blessing, for which they enacted ten requirements: Rinsing, washing, crowning, wrapping, fresh, full. One shall receive it in one's two hands and then place it in the right. One shall direct one's eyes upon it. One shall raise it a hand breadth above the ground.

The way of mystery in the word 'Cup' is filled with the blessing of YHVH (Deuteronomy 33:23). The gimatriyyah of the word כוס (kos) is Elohim, and the soul is derived from there, coming from the name Cup. This is as is written, I raise the cup of ישועות (yeshu'ot), salvations (Psalms 116:13). What are the salvations? Five fingers.

ּוְאוּקְמוּהָ בְּכוֹסֹ, שֶׁצָּרִיךְ הַדְּחָה וּשְׁטִיפָה. הַדְּחָה מִבַּחוּץ, וּשְׁטִיפָה מִבּּפְנִים. וְרָזָא דְּמִלָּה, שֶׁיְהֵא תּוֹכוֹ כְּבָרוֹ. מַאן דְּזָכֵי לְנִשְׁמְתָא מֵהַאי כּוֹס, לְמֶהֶוִי נִשְׁמְתָא דַּכְיָא מִלְגוֹ וּמִלְבַר. וְרָזָא דְּמִלָּה, (ויקרא טז) וְטִהֲרוֹ וְקְדְּשׁוֹ, טָהֲרָה מִבּּפְנִים, וּקְדוּשָׁה מִבַּחוּץ. וּמַה כּוֹס לָאו טַהֲרָתֵיהּ וּקְדוּשָׁתֵיהּ מִלְגוֹ וּמִלְבַר בְּלָא מַיָּא. אוּף הָכִי נִשְׁמְתָא, לָאו טַהֲרָתָהּ וּקְדוּשָׁתֵיהּ מִלְּגוֹ וּמִלְבַר בְּלָא מַיָּא. אוּף הָכִי נִשְּמְתָא, לָאו טַהֲרָתָהּ וּקְדוּשָּׁתָהּ מִלְּגוֹ וּמִלְבַר בְּלָא אוֹרַיִיתָא. וּבְגִין דָּא אָמַר רַבָּן גַּמְלִיאֵל, מִי שָׁאֵין תּוֹכוֹ כְּבָרוֹ לֹא יִכָּנֵס לְבֵית הַמִּדְרָשׁ...

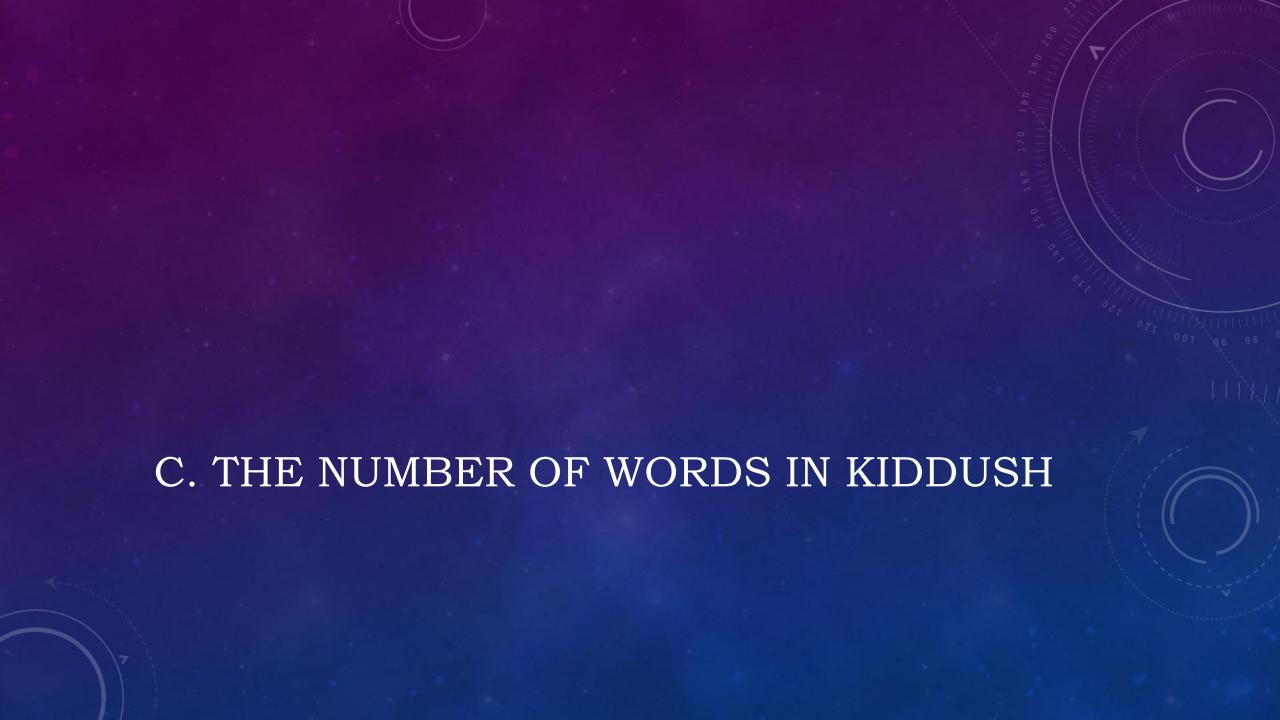
They established regarding the Cup that it requires rinsing and washing. Washing on the outside and rinsing on the inside. Secret of the matter: its inside should be like its outside. One who attains a soul from this Cup, will have a soul that is pure, inside and out. He shall... cleanse it and consecrate it (Leviticus 16:19), cleansing on the inside and sanctification on the outside. And just as a Cup is not cleansed and sanctified inside and out without water, so too the soul's cleansing and sanctification inside and out does not occur with Torah. And this is why Rabban Gamliel said that whoever's inwardness is not like their outwardness may not enter the Study Hall.

ַמָּלֵּא, הְדָא הוּא דְכְתִיב כּוֹס (דברים ל״ג:כ״ג) מָלֵא בִּרְכַּת ה'. וְאוֹף דְּאִיהוּ מָלֵּא מִיֵינָא דְּאוֹרַיְיתָא. בַּר נָשׁ הָכִי צָּרִיךְ לְמָהֶוִי שְׁלִים, כְּמָה דְאַתְּ אָמֵר (בראשית כ״ה:כ״ז) אִישׁ תָּם: גְּבַר שְׁלִים... וְלָא יִהְיֶה בָּהּ פְּגָם, (ויקרא כ״א:י״ח) דְּכָל אֲשֶׁר בּוֹ מוּם לֹא יִקְרָב.

Full: this is as is written, *filled with the blessing of YHVH*. And just as it is full of the wine of Torah, so should a person be consummate, as is said [in the translation of *Jacob...*] was a simple man--consummate man.... Without blemish, for whoever in whom there is a defect shall not come close (Leviticus 21:18).

מְקַבְּלוֹ בִּשְׁתֵּי יָדָיוּ, כְּגַוְוּנָא דְּאוֹרַיְיתָא, דְּהָוָה בִּתְרֵין לוּחִין, ה' דִּבְרָן בְּלוּחָא חֲדָא, לָקְבֵל ה' אֶצְבְּעָן דְּיֵד יְמִינָא. וְה' בְּלוּחָא תִּנְיָינָא, לָקְבֵל ה' אֶצְבְּעָן דְּיֵד שְׂמָאלָא. וְאִתְיְיהִיבוּ בִּימִינָא דְּהַיְינוּ בְּיֵד יָמִין. וּבְגִין דָּא, שְׁנֵי לוּחוֹת אֲבָנִים הוֹרִיד בְּיָדוֹ, וְלָא בְּיָדִיו. וְהַאי אִיהוּ דְּאַסְהִיד קְרָא, (דברים לג) מִימִינוֹ אֵשׁ דָּת לָמוֹ...

Receiving it in his two hands, just like the Torah which came as two tablets, 5 utterances on one tablet corresponding to 5 fingers of the right hand, and 5 on the second tablet, corresponding to the 5 tablets of the left hand. And they were given by the right, that is the right hand. Thus, [Moses] brought down two stone tablets in 'his hand,' and not in 'his hands.' This is as is attested in Scripture: *From His right hand, a fiery law for them* (Deuteronomy 33:2).



SEFER HA-ZOHAR 1:5B

ַנְיְכֵלֵּוּ אִית בֵּיהֹ תְּלָתִין וְחֲמֵשׁ תִּיבִין. וּבִקְדוּשָׁה (ובקידושא) דְאֲנֵן מְקַדְּשִׁין תְּלָתִין וְחֲמֵשׁ תִּיבִין. וְסָלִיק כֹּלָּא לְשִׁבְעִין שְׁמָהָן דְּקוּדְשָׁא בְּרִיךְ הוּא וּכְנְסֶת יִשְׂרָאֵל אִתְעַשַּר בְּהוּ.

[There are] two sanctifications we should recite. One is יכלו (vaykhullu), And they [heaven and earth] were completed... (Genesis 2:1-3); the other, קדוש (kiddush), 'sanctification.' Vaykhullu contains thirty-five words, and in the kiddush that we recite there are thirty-five words altogether, amounting to seventy names of the blessed Holy One, with which Assembly of Israel is adorned.

SEFER HA-ZOHAR 2:207B

"This day is adorned with seventy crowns, and the supernal Holy Name is perfected on all sides, and all those rungs shine. All is in blessed joy, in holiness upon holiness, extra holiness.

"The sanctification of the entrance of Sabbath is the sanctification of the Sabbath of Creation, for it is sanctified by thirty-two paths and three rungs of apples. In this kiddush we must mention the principle of the act of Creation and rest, in the mystery of thirty-two paths and three rungs included therein, namely the mystery of testifying to Creation: (Vaykhullu), [The heavens and the earth] were completed... (Genesis 2:1–3), for this testimony contains thirty-five words—thirty-two paths and three rungs of holy apples; three rungs that are seventh, seventh (ibid., 2–3). It includes mystery of upper world, mystery of lower world, and mystery of all faith. Three times, Elohim—one, lower world; one, Fear of Isaac; and one, upper world, Holy of Holies. A person should give this testimony in joy, with heartfelt devotion, setting testimony of faith before YHVH. Whoever testifies to this with his heart and will atones for his sins.

"Who has sanctified us by His commandments and cherished us, and [given us] His holy Sabbath [as a heritage lovingly and gladly]....' This sanctification balances perfectly the testimony of faith, consisting of thirty-five other words, as in *Vaykhullu*. All amounts to seventy words, by which the entrance of Sabbath is adorned. Happy is the share of one who focuses his will upon these words with his cup!

SEFER HA-ZOHAR 1:1A

Rabbi <u>Hizkiyah</u> opened, "Like a rose among thorns, so is my beloved among the maidens (Song of Songs 2:2). Who is a rose? Assembly of Israel. For there is a rose, and then there is a rose! Just as a rose among thorns is colored red and white, so Assembly of Israel includes judgment and compassion. Just as a rose has thirteen petals, so Assembly of Israel has thirteen qualities of compassion surrounding Her on every side. Similarly, from the moment א-להים (Elohim), God, is mentioned, it generated thirteen words to surround Assembly of Israel and protect Her.

Then it is mentioned again. Why again? To produce five sturdy leaves surrounding the rose. These five are called Salvation; they are five gates. Concerning this mystery, it is written: *I raise the cup of salvation* (Psalms 116:13). This is the cup of blessing, which should rest on five fingers, no more, like the rose, sitting on five sturdy leaves, paradigm of five fingers. This rose is the cup of blessing.