בס"ד

תשורה



משמחת הבר מצוה

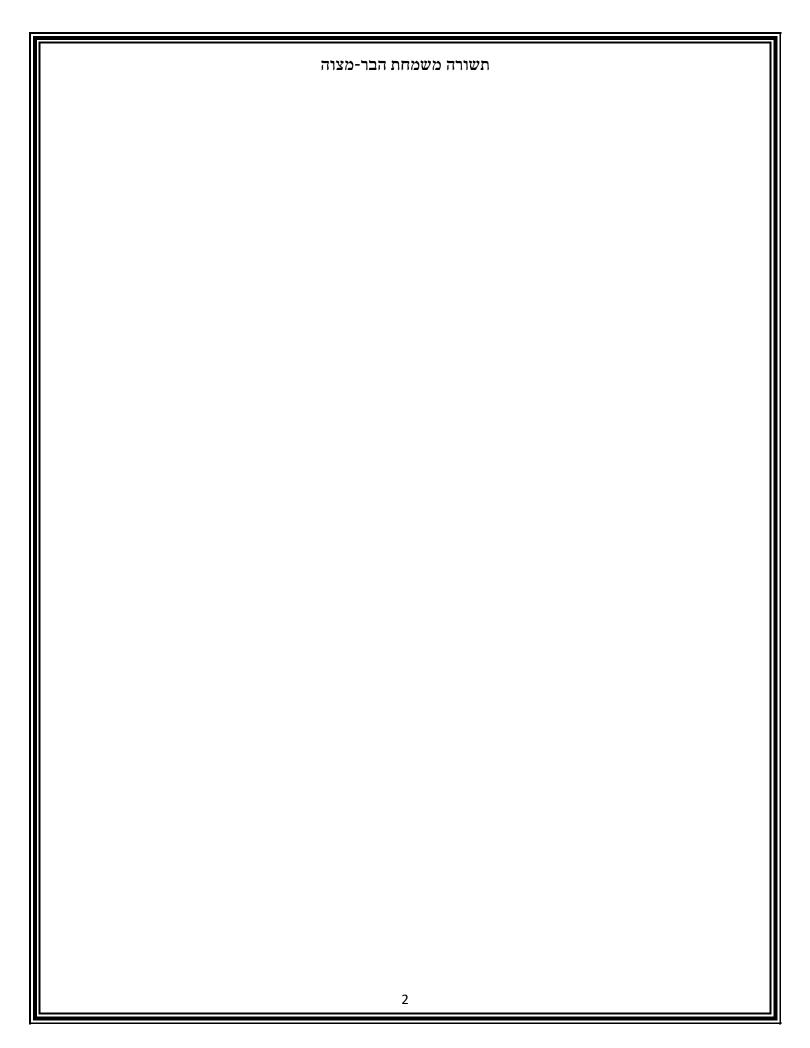
של

'הת' שמואל שי

ווענגער



כ"ט תשרי ה'תש"פ



בסייד

פתח דבר

אנו מודים להי על כל הטוב אשר גמלנו ובחסדו הגדול זיכנו בחגיגת הבר-מצוה של בננו היקר, התי שמואל שיי.

התודה והברכה לקרובינו ידידינו ומכרינו אשר הואילו לשמוח אתנו יחדיו ולברך את חתן הבר-מצוה ואת כולנו שיגדל להיות חסיד ירא שמים ולמדן כרצו״ק של רבנו נשיאנו ולנחת רוח הוריו וזקניו שיחיו.

בשמחה ובטוב לבב מתכבדים אנו להגיש למשתתפים בשמחת הבר-מצוה לזיכרון טוב, תשורה מיוחדת זו הכוללת הני מילי מעליותא בפרסום ראשון, מארכיונו המופלא, רב הכמות והאיכות של זקננו, איש האשכולות הנודע לתהילה, הרה״ח הנעלה רב הפעלים שזכה לשמש בקודש עשירות בשנים כמזכיר כ״ק אדמו״ר מוהריי״צ וכ״ק אדמו״ר נשיא דורנו, הלא הוא הרב ד״ר ניסן מינדל ע״ה.

תודתנו וברכתנו הלבבית נתונה לחתנו, דבו של חתן הבר-מצוה, הרה״ח הנעלה והנכד, עוסק בצ״צ וכו׳ ורב פעלים הבפצת המעינות חוצה הרב ר׳ שלום דובער שפירא שי׳, אשר אותו הפקיד ומינה הרב מינדל ע״ה על ארכיונו.

הא-ל הטוב הוא יברך את כאו״א מהמשתתפים בשמחתנו, בתוך כלל אחב״י יחיו, בברכות מאליפות מנפש ועד בשר, ויהי רצון שבקרוב ״נזכה זעהן זיך מיט׳ן רבי׳ן דא למטה אין א גוף ולמטה מעשרה טפחים והוא יגאלנו״.

מוקיריהם ומכבדיהם, מרדכי ורבקה ווענגער כייט תשרי תשייפ מאנטרעאל, קנדה

ונגר- סינסינעטי

RABBI MENACHEM M. SCHNEERSON

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מנחם מענדל שניאורסאהן

ליוכאוויםש

770 איסמערן פארקוויי ברוקלין, נ. י.

בייה, טייו טבת תשדיים ברוקלין, נ.י.

האברך מרדכי שיי

שלום וברכה!

במענה על ההודעה ע"ד הכנסו בקרוב לגיל מצות,

הנה יה"ר מהשי"ת אשר מבן שלש עשרה למצות יגדל לבן חמש עשרה וכו' כפסק המשנה (אבות פרק ה'), ויוסיף התמדה ושקידה בלימודו בתורה, בתורת הנגלה וכן בתורת החסידות ויהדר בקיום המצות. והשי"ת יצליחו להיות חסיד ירא שמים ולמדן.

בברכה

This is a letter that the Rebbe asks Rabbi Mindel to set as the standard letter in English for bar mitzvah.

BAR MITZVAH TEXT

SSS (S AOI) - JEON 1927

1817 - 1817

NOI) - 1817

Sholom uBrocho:

I was pleased to be informed of your Bar Mitzvah.

May G-d grant that as you have entered the age of Mitzvos at thirteen, so you should advance to the other milestones in Jewish life, as mentioned in the Mishna (Ovos chapt. 5); and that you should make ever-growing efforts in your diligent devotion to your learning of Torah, both its revealed part (Nigleh) as well as its deeper aspects (Chassidus), as well as in your observance of the Mitzvos with Hiddur.

May G-d bless you with Hatzlocho to be a Chossid, Yorei-Shomayim, and Lamdan.

The Rebbe writes: 'להרנ"מ שי

לתקן ולסגנן – בכדי לקבעו לנוסח לבר מצוה

נוסח ב' לנכתב <u>קודם</u> הבר מצוה

בסופו

The Rebbe crosses out "as well as"

The following is excerpts from the Rebbes farbrengen of יו"ד שבט ה'תש"מ, written in English with the Rebbe's הגהות.

By the Grace of G-d

EXCERPTS FROM THE LUBAVITCHER REBBE'S ADDRESS ON 10TH OF SHEVAT. 5740 (1980) THIRTIETH ANNIVERSARY CELEBRATION

(Free rendition, condensed and abbreviated)

On all occasions we take our one from the Torah, for Torah means "instruction." Noting that the first word of the Torah (Bereshith. "In the beginning") begins with the letter Beth, which stands for Beruchah (bleesing), our Sages taught. "It is proper to begin with a blessing."

Accordingly. I will begin with the traditional Beruchim Haba'im-Blessed are the comors!

It is a pleasure to welcome all of you who came here in person. From near and far, to participate in this Farbrengen (get-together) and to express my heartfelt appreciation of all the good wishes that have been conveyed to me on the occasion of this thirtieth unniversary - which I prayerfully reciprocate to each and all.

At first glance it may be asked. What can a blessing relievated by a human being add to the Divine blessing already assured in G-d's promise "I will bless than that bless you" (Gen. 12:3)?

The answer is twofold. The Torah teaches is - and it is also selfevident - that me should admoviedge and reciprocate good for good. Secondly we find in our scared literature many references in the afficacy of the spoken word, and that by articulating a benediction a person hastman the actual rankeation of the Divine bleesing in a tangible and manifest forhere on earth (in preference to "a bleasing in disguise").

It is therefore my very pleasant duty to express here and new my prayerful wish that G-d's bleesings to all the well-wishers be materialised in full measure. In all three aspects of "health, children, and sustenance."

After beginning with the letter Beth for Berachal: the opening words of the Torak are. "And G-d said. Let there be light?" Commenting on this the Midrash motors the verse. "Let your opening words give light" (Pe. 120:130).

The ultimate accomplishment of light is that it not only dispels darkness ("even a small light dispels a lot of darkness"), but it has the sever to transform darkness itself into light.

In practical terms of good and evil. corresponding to light and darkness.
It means that there are two ways of overcoming the negative; one is to
cradicate it; the other, and more decirable, is to turn the negative into positive.

The Rebbe added parentheses (the letter <u>Beth</u> for)

The Rebbe put a line through "the Torah" and wrote: אמירת

777 PEN

The Torah is synonimeus with light (Prov. 6:23). It illuminates our everyday life. and teaches us how to illuminate the world around us to achieve the truly good life. But the choice is left to the individual. Every person is free to choose the path of Rie or to turn in the opposite direction Choose life. " the Torsh enhants. That a person should need subsetation where the choice is so clear is due to the fact that by making a person is subject to the tofk-anne of two conflicting forces within him; one advocating the good the other - under the gules of ben-ptation and misconceived self-interest - strongly pulling in the opposite direction. In our sacred literature, these conflicting forces are termed Yetsar Toy and Yetser Here, the good and the bed inclination. In other words, the Divine in man and the entreal in man The path of life entails a sustained vigilance and effort,) not marely to conquer the animal that is is human nature. but ultimately also to refine and sublimate the lower passions to the good and positive - much in the way that a brute animal is tamed and harnessed to the service of man and thus accomplish his human tasks all the better. In this sense our Sague interpret the communicant. "And you shall leve the L-rd your G-d with all your heart, "," to mean. "with both your incitnations, ") (Dent bis) hexiditions to The inner conflict due to the Arherent conflicting forces. te further compounded by the fact that we live in a multifartous world. In which there many seemingly trreconcilable forces at works se-much es mat it is often difficult to green how this world sould be reled by one and the same Greater and Master to such a world - termed in Chahed as a "Public Demata." Here again the light of the Torah helps us to recognize the unifying forced behind the unternal multifarie-mean, and by spreading the flight at the Tarne in the world around us, we can transform the "Public Domain" tote a "Private Demain" - the demain of G-dilness, where everything is attined to the service of the One and Only God the Creater and Master of the Universe. This is what our great teacher and Guide for the Proplemed (/ ja. eption ised in Ma declaration that "the entire Torch was given to make peace in the world." G In connection with the above, we recall the adags of my satisfly fatherin-law on this 10th anniversary of his decise. "An individual is a multitude. which a reflects the teaching of the Mishnah. "For this reason man (Adam) was created single to teach see ... (that an individual is like) a whole world." This means - in a deeper sense - that an individual comprises within him, as mentioned earlier, a varietylof feroes, often conflicting, which are parallel to those in the world at large. or. in more familiar terms a homan being is the microcoam reflecting the macrocosm.

The Rebbe circled "small light" and wrote: ? bit, little

The Rebbe replaced "life" with: Life

The Rebbe circled and takes out "temptation and"

The Rebbe added the word: and

The Rebbe added : **are**

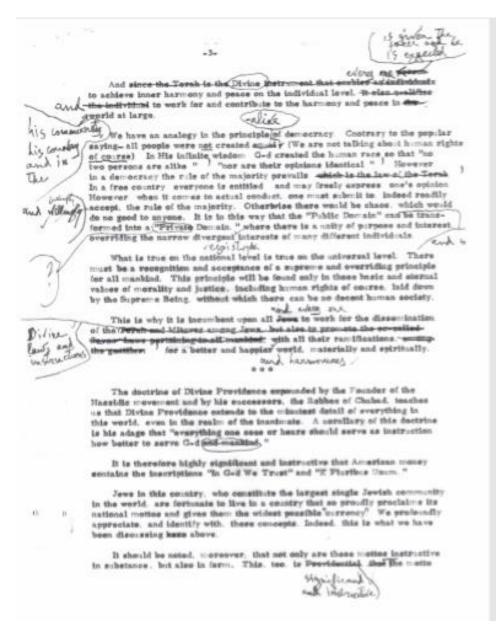
The Rebbe added: **Divine**

The Rebbe circled "Private" and wrote a question mark

The Rebbe added: quoting in his Code of Laws (Rambam, end of Zemanim – Times) The

The Rebbe put lines through "you"

The Rebbe added: a world



The Rebbe put a line through "since the Torah is the Divine instrument that enables an individual", circling the word "Divine" and replaced with: every one is given The force and he is expected

The Rebbe put a line through "it also qualifies the individual" and replaced with: and

The Rebbe put a line through "the" and added: his community, his country and in the

The Rebbe added a dash, put a line through equal, and replaced with: - alike

The Rebbe put a line through the words "which is the law of the Torah"

The Rebbe added: and willingly
The Rebbe added: and must

The Rebbe circled "Private, and wrote a question mark

The Rebbe added: egoistical

The Rebbe put a line through "Jews" and replaced with: and every one

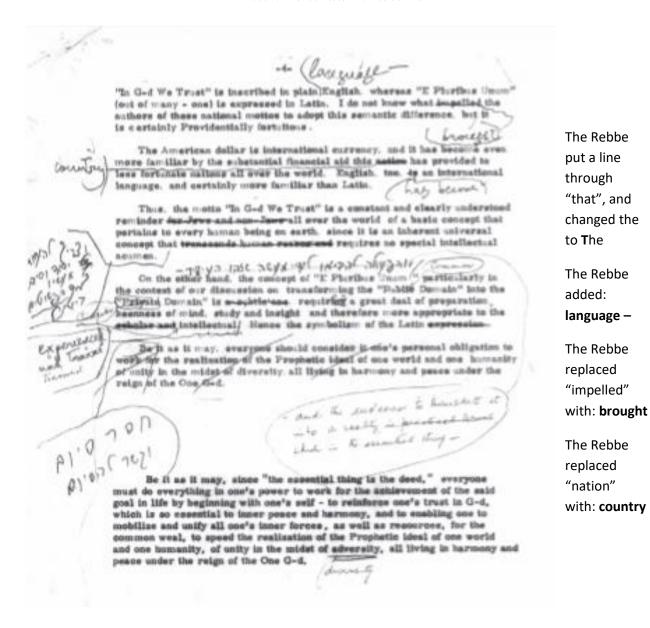
The Rebbe replaced "Torah and Mitzvos among Jews, but also to promote the so-called Seven Laws

pertaining to all mankind" with: Divine laws and instructions

The Rebbe added: and harmonious

The Rebbe circled and put a line through "and mankind"

The Rebbe replaced "Providential" with: significant and instructive



The Rebbe replaced "is" with: has become

The Rebbe put a line through "for Jews and non-Jews"

The Rebbe put a line through "transcends human reason and", and wrote וצריך להעלות יסוד וסיבת כל מעשיו אף <u>הפשוטים</u> ביותר

The Rebbe added: - והפעולה להביאו לידי מעשה שזהו העיקר

The Rebbe circled ""Private", and put a line through "a subtle one"

The Rebbe put a line through "scholar and", and added: experienced and trained

The Rebbe put lines through the paragraph, and wrote: חסר סיום וקשר להסיום

לקמן מכתב מג' דסליחות תשי"א (נדפס באידיש באגה"ק ח"ד ע' תק"ב) שנכתב בכתב יד של הרב ניסן מינדל, עם הגהות רבינו עליו, בקשר לתחילת שנה חדשה:

הרבי כותב: **צ"ל** <u>באידית</u>

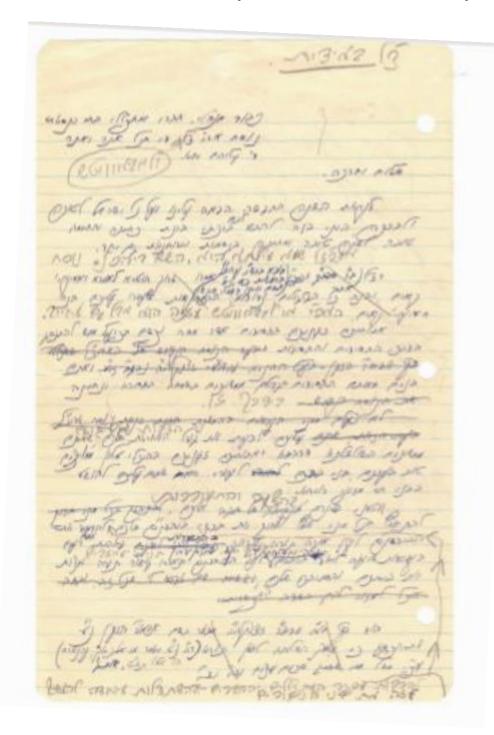
> הרבי כותב: וליובאוויטש

הרבי מוחק קטע, וכותב: אמרז"ל שמא מילתא הוא, השם ביהכנ"ס נוסח האר"י או ליובאוויטש מזכה הוא אבל גם מחייב.

הרבי מוחק "ובעד הנוסח הקדוש של האריז"ל ששכללו כ"ק אדמו"ר הזקן – בעל התניא והשו"ע – זצוקלה"ה נבג"מ זי"ע"

> הרבי מוחק "את הנוסח הקדוש." וכותב: **בדרך זו**

הרבי מוחק "לא נעלם ממני הקישוים בהמשכת הבית כנסת נוסח אריז"ל כעת הזאת, אמנם"



הרבי כותב: הזכות וגם גודל"

הרבי מחליף "בקריאה של חבה" וכותב: בהצעה והתעוררות

הרבי כותב: להרבות מספר המתפללים והחברים – ובהשתדלות מיוחדה להמשיך לזה את בני הנעורים

The following is a letter that the Rebbe wrote concerning the time of vacation, with the Rebbe's הגהות:

Vacation time is approaching, releasing vacation children from school and bringing reservant periods of various lengths to working people.

The importance of restful vacations is obvious. However, certain aspects of practical consequences, especially with regard to school children and cultural activity in general are worth examination.

In all living forms, there is no such thing as a semmental stoppage of life and completely new start, for a stoppage of can be life is death. There ix, however, a complete transition from one form of activity to another, but not a complete cessation. For example: The two most vital organs in the body are the heart - the principal seat of physical life, and the brain - the principal seat of spiritual and intellectual life. For this reason they are termed 'the sovereigns of the body.' These organs not only cease to operate in a living body, but do not even change their form of activity. They testify also with regard to the other organs of the body, which, though they may seem to be in a state of complete inactivity (as in the case do not of sleep), axx in reality stop working.

Similarly in the case of a gramm of individuals who are and inspired by united for a common cause, a living idea; There can be no complete stoppage of work. There can only be, indeed sometimes there must be, a change in the form of activity, but no more than a change.

From the practical point of view this means - where students are concerned, irrespective of the type of school - The Rebbe added: Yeshiva, Talmud-Torah and

The Rebbe erased "and bringing rest periods of various lengths to working people

The Rebbe erased "practical consequences, especially with regard to school children and cultural activity in general.

The Rebbe erased "complete"

The Rebbe added: then a

The Rebbe added: not temporary rest

The Rebbe erased "complete", "complete", "spiritual and"

The Rebbe added: תלמידים לומדי תורתנו תורת חיים.

The Rebbe erased from "a body of individuals" until "work", and wrote: אם האיחוד רוצה להמשיך קיומו

- This means The Sudents and

to regard vacation time not/a complete divorcement of study, but as another way of furthering their course of study, namely, to renew their mental abilities and increase their capacities for a more intensive study later on.

Where adults are concerned, taking time off from their for a vacation or rest work or business, they should bear in mind that they k interrupt an activity which in itself is not an end but a means to an end, each one having a higher order in life to fulfill. For them vacation time is an opportunity to change over from intensive physical work to a more active spiritual life, but by no means a complete cessation of all activity.

At this time I wish everyone who is resolved to use his vacation in this productive way - much success, both during their vacation, as well as on returning to normal activity thereafter.

With blessing

The Rebbe added: This means the students had

The Rebbe erased "complete"

The Rebbe added: or

The Rebbe erased the paragraph beginning with "where adults"

The following is a letter that the Rebbe wrote concerning the question "what is Judaism?" with the Rebbe's הגהות:

This is to acknowledge receipt of your letter of March 22, in which you request me to recommend a list of ten books of articles on the question "What is Judaism?"

In reply I must state at the outset that to my knowledge there are no books that I could recommend for general readingtin which the question is dealt with Jogotton to course, explicitly. Namiliam where the question is touched upon from one angle or another, in one aspect or another, a comprehensive study of them would provide the answer to the above question. But none of them deals with the question as a whole; moreover, axax although Jewish thinkers and scholars in past generations engaged in philosophical questions concerning religion, priority and emphasis was always given to the Mitrooth Massiyoth as the true axaxax application of religion.

The reason why the question "What is Judaism?" was never posed is clear:

When a person is in good health he is not very likely to wonder what is a healthy in general person. It is only when one is sick that one becomes conscious of health, and especially becomes parkissisking interested in the particular part of his organism that ails him, seeking ways and means to repair his health.

The Jewish organism has been wholesome until recent times, despite soute

or mecause of it.

persecution. Hence, it was not necessary to ask "What is Judaism?" Jews lived

it, breathed it, practised it. Only certain aspects of Judaism, vis. moral

perfection, religious emotionalism such as love for fellow Jew, love for the Torah,

love for G-d, were discussed, because there were times when these aspects of our

religion were weakened or neglected.

It is impossible, in the course of a letter, especially at this time before Yomtov, to deal with so leading a question as the man abovementioned. However, ix the simile I used above will shed some light on the question. When the question is asked "What is a human being?" the answer will be that it is the conglameration of the part of the conglameration of th

The Rebbe added: מהספרים שרשומים בזכרוני

The Rebbe circled and erased "to my knowledge"

The Rebbe showed to move the words "there are no books"

The Rebbe erased "or because of it"

The Rebbe
added: רק
יחידים או
קבוצות
קטנות נחלו
לפעמים
במובן הנ"ל
אבל במשך

זמן לא ארוך נתברר מצבם (או שהבריאו או, ר"ל, נפרדו כליל. וכמו הקראים פרנקיסטין וכיו"ב) אבל לא היתה מציאות לשאור בתוך הכלל ו"לאמור לחשך או ולמר מתוק", כן

The Rebbe erased "Only"

The Rebbe added: מצות או

The Rebbe replaced "conglamoration" with: compound (?) התאחדות שלימה

The Rebbe added: וגם אפילו רבים מהם

organs without which life is impossible; spiritually, however, there are no such

Seven is and irreparable losses. For no matter how deficient or remiss one may

Seven and still make good the deficiency, for 'nothing stands in the way of

Teshivah.' This is the meaning of the saying of our Sages, 'The Jew remains a

Jew even when he sinned.' They make no digitartion as to the kind of sin, implying

even transgression of basic religious benets, via idolatry, heresy, etc. Never
theless he remains a Jew, for he can completely rehabilitate himself.

On the other hand, Judaism includes every detail of the Written Torah and Cral Torah, to the Shulchan Aruch, ReMO and Achronim, all codifiers whose decisions have been accepted as binding by the Jewish people as a whole. This is the reason for the Ramben's ruling (Hil. Teshuvah, ch. 5, HB) that he who maintains denies the Divine origin of even one single word of the Torah, maintaining that it was said by Moses on his own accord, or he who denies the traditional explanation of the Torah in the Oral Law is regarded as a heretic. The Rambam concludes there that such a Jew, if he died without "eakuvah, has no part in the World To Come. Rambamaxismisk

A parallel can be found in mathematics: When a set of axioms is known, as well as the method of logical deduction, the whole of the science of mathematics thereby given to the end of days.

Similarly in the case of Toras Eashem. When the Torah was given at Sinai together with the principles of its exposition, the entire Law was then laid down, from which every phase of Jewish life can be deduced and codified for all times. The Every accepted ruling of the Sages to the Achronim, is thus implicit in Torah from Sinai. For this reason the Eambem rules (in the beginning of Hilechot Mamrim) that we whoever believes in Moshe Manbenu and the Torah, is bound we by the decisions of the Beth Din Magodol in Jerusales, and that a breach of such decision is deemed a breach of the Torah which commands, 'Thou shalt not deviate from any thing which they (Beth Din) will tell thee, even though such thing is merely a Takanah or Minhag, since such decision is based on the principles of the Torah. The same is true, of course, not only of the Beth Din Magodol but of all such legal institutions which have been recognized by the majority of our people.

The Rebbe replaced "mathematics" with: science

The Rebbe replaced "logical deduction" with: and operation on them

The Rebbe moved "to the end of days"

The Rebbe erased "of mathematics"

In Rebbe added: (implicitly) <u>ובכל תוקף הודאות והאמתיות</u> כמו ההתחלות הנ"ל

The Rebbe replaced "distinction" with: exception

The Rebbe fixed the word "implyign"

The Rebbe replaced "includes" with: is composed

The Rebbe underlined "every detail"

A letter from the Rebbe to a Lubavitch supporter, in 5710, with the Rebbes הגהות:

Thank you for your letter of March 11st. I regret that owing to acknowledgment pressure of work my rapix was delayed until today.

I was pleased to read in your letter that you "would like to am some of the things we both want to see accomplished." I have underlined your expression 'we both.'

In your letter you refer to your problems and my problems. Of course every human being has some problems, if he wishes to make continuous progress in life. However, may I point out that then you refer to my problems, they are really your problems according to to my late father-in-law, our revered Rabbi of sainted memory, since he has maintenance thin to I you what you soul's mission in life is, and the Merkos L'Inyonei Chinuch is the medium through which to fairx filixixx accomplish it.

The Rebbe wrote: 3 copies

The Rebbe erased "of March 31st"

The Rebbe added: להיות כדבעי למיהוי היינו מהלך ולא עומד

The Rebbe replaced "they" with: הרי a certain part of them

The Rebbe wrote: also

The Rebbe wrote: והיינו אלה מהם

The Rebbe added: implicate and explicit

The Rebbe replaced "the Merkos L'Inyonei Chinuch" with: **indicated the channels,** מצקועות העבודה

you have been privileged to hear it direct from the Rabbi of saintly memory, on more than one occasion. Your last inteview with him more over, so soon before his leaving this world, should be considered in the nature of a last will and testament to your as a guiding light to illuminate your path in life and direct your principal endeavors.

into the right channel.

I want to thank you for your attention and thoughtfulness in sending me a copy of your speech which you delivered on March 26th as guest of honor. I congratulate you on the fine thoughts expressed in it.

Without entering into a closer analysis of it, I would like to make the following observations;

In speaking of man's quest for truth, laboring under error, and the necessity for clear guiding light in life, you might have carried this good thought to its practical deduction, namely:

The human intellect is influenced by man's other faculties, all which operate on a reciprocal basis. In order to maintain the number intellect on the 'beam,' it is necessary to prevent the other faculties from deviating it from its course, and, in fact, put them into service to help the intellect. For even the man possessing the highest intellect, if he should be addicted to drugs or ever-indulging in eating and drinking, and the like cannot use his intellect chearly. All the human faculties, intellectual and emotional, must be well balanced in order to keep to the path of truth.

Our Torah teaches us that intellect alone is not sufficient to

The Rebbe added: וזכיתי גם אני להיות אז בהיכלו

The Rebbe replaced "leaving this world" with: עליתו לעולמות עליונים אף שממשיך להשפיע גם בעולמנו זה

The Rebbe added: הדרך שעלי' אנו הולכים יחד

The Rebbe added: most important

The Rebbe added: of

The Rebbe added parentheses, crossed out a sentence and wrote on the side: ישתמש בשכלו לרעה

The Rebbe replaced "alone is not sufficient" with: אינו העיקר

reach the truth, but that man's whole being, in thought, speech and action, must be properly attuned through the practice of the Mitzvot which apply to thought, speech and action respectively.

Thus, for example, the Mitzvah of Tefillin teaches the proper

balance between the heart and the mind. The Mitzvah of Shabbos

teaches us that the purpose of the whole Examples physical creation

that the spiritual Shabbos, and that man, like the entire universe,

has in his origin in the spiritual, and must strive to the spiritual

and so on.

One more small observation: It is a pity that throughout the

ane.

whome speech the name of G-d was not mentioned explicitly even once, although, to be sure, it implicitly permeates the whole speech.

* * *

I conclude with the hope that your desire to find an early opportunity to do some of the things which we both want to see accomplished would soon materialize, with G-d's help.

With all good wishes to you and your family,

Cross daylant on it from the transfer.

Wery sincerely yours,

The Rebbe erased "whole"

The Rebbe underlined "practice"

The Rebbe added: והעיקר מביאה

The Rebbe erased "us"

The Rebbe added: והעיקר חוקקת בנפש האדם

The Rebbe replaced "was" with: is

The Rebbe underlined "origin"

The Rebbe replaced "strive" with: culminate

The Rebbe erased "small"

The Rebbe circled "pity" and made a question mark

The following is connected to the first landing on the moon, 50 years ago. It is also connected to Rosh Chodesh:

What the Moon is Like

The moon is the earth's nearest neighbor in space. On some nights, the moon looks like a gleaming silver disc; that's when we see a "full" moon. On other nights, it seems to be only a sliver of light; like we call it "new" moon, because it reappears anew after several moonless nights. Actually, the moon itself does not change its size or shape; we only see the part of it which is lit up by the sun as the light is reflected here on earth. The moon is a huge ball of rock that travels around the earth once every month. The Hebrew words chodesh and yerach mean both "moon" and "month," (The words "month" also comes from the word "moon.").

Most of the time, the moon is about 237,000 miles from the earth.

Such a distance seems great; incommis one would have to travel momentage
ten times around the earth to cover such a distance. But compared with the
distance between the earth and the sun or stars, the moon and the earth are
close together. This is why the moon appears much bigger than the stars,
which really are many times larger than the moon.

Being so near to the earth, the moon can be observed quite closely through a large telescope. It has long been known as a silent, barren place. The moon has no air for anyone to breathe, no water to drink, and no food to eat. Its nights are bitterly cold and the days are unbearable hot.

Enlarged photographs of the moon show its surface m in as much detail
as though the moon were only a few hundred miles away. Craters spread
across most of the moon. Many are several miles wide. Some of the craters
may have been formed by huge meteorites (pieces of metal or rock from

The Rebbe replaced an "e" with: a

The Rebbe erased an "s"

The Rebbe added "lit up"

The Rebbe replaced "chodesh" with: yoreach

The Rebbe erased "both"

2

space) plunged into the moon at terrific speeds and exploded. Dust caused by such explosions lies on the surface of the moon.

Dry plains, called "seas" and "oceans," cover vast areas of the moon, and jagged rocky mountains rise stretch across other parts.

What's the weather like on the moon? The moon has no weather. Since the moon has no atmosphere, no air, around its surface, there can be no rain, snow, clouds, or wind.

There is no color to the moon's sky - only blackness at night and the glar the sun during the day. All is silent on the moon because there is no air to carry sound ways, waves.

The days and nights on the moon are very long, each lasts about two weeks, or 336 hours.

What It's Like to Walk on the Moon

Since 1958 more than 50 spacecraft, U.S. and Soviet, have flown
near or landed on the moon. The American Apollo exploration program
successfully
has/sent no less than six manned lunar exploration missions to the moon,
and twelve Americans have actually walked on its surface. The first Apollo
mission - Apollo 11 - took place on July 16-24, 1969. Armstrong and Alderman
were the first men to walk on the moon. The last Apollo mission - Apollo 17 ts
took place in Dec. 7-19, 1972. Altogether the American astronaughts spent
160 man-hours on the moon, traveling on it 60 miles f afoot and by Rover a specially designed lunar vehicle. The Apollo mission brought back some
30,000 detailed photographs of the moon and performed nearly 100 major
scientific experiments on the moon itself and in orbit around the moon.
Six scientific stations were left on the moon to transmit information to
the National Aeronautics and Space Administration (NASA), and most of

The Rebbe erased "What It's Like to Walk on the Moon"

them still continue to transmit information. Some 841 pounds of lunar rock and soil have been brought back for study by scientists.

All this body of information has enriched the anxione scientists' knowledge of of what it's like to be on the moon, confirming much of what had
been known about the moon before, and clearing up some previously held
notions. But there have been no stratling discoveries, and for every question
answered, new ones sprang up.

You, dear readers, are certainly not interested in scientific details.

But perhaps you would like to know what it feels like to walk on the moon?

So let us give you here, briefly, some of the impressions of David R. Scott,

commander of Apollo 15 (July 26-Aug. 7, 1971), as he and Jim Irwin, his companion atsronaut landed on the moon.

After 12 orbits around the moon in the spacecraft "Endeavor," their lunar module (LM) separated, and they landed safely. Each circuit around the moon lasted two hours - one hour through lunar night, and one hour in bright daylight. During the night, the light reflected by the earth (earthshine) illuminated the darkened moon much more brightly than moonlight on earth.

There is no twilight on the moon (because there is no atmosphere).

The sun explodes into full view in less than a second, and darkness suddenly of changes into blinding light.

In the early lunar morning, the moonscape looked from the Endeavor as if bathed in the color of milk chocolate. Long, angular shadows sharply marked every hill and crater. As the sun arched higher, the plains and canyons and mountains brightened to a gunmetal gray, while the shadows shrank. At full lunar noontime, the moon's surface xxx looked bleached and almost featureless.

The Rebbe circled "module" and wrote: להוסיף הפי

20

What It's Like to Walk on the Moon

Coming down the ladder of the LM and stepping onto the moon's surface, the two atsronauts felt a pleasant sense of freedom. For five days they had been crammed into the tight quarters of the spacecraft that had brought them from the earth to the moon. Now, at last, they could move about freely.

Freely? Not quite. They soon discovered (what they had been trained to expect) that movement on the moon has its own problems. At one-sixth of the earth's gravity, people weigh only a sixth of their normal poundage on earth. In their space-suits - remember, there is no air on the moon, and the temperature is boiling hot - the astronauts would weigh about 350 pounds on earth, but on the moon their weight was less than 60 pounds. This gives you a feeling of lightness and ease, but it makes it impossible to walk normally on the moon; you must move by hopping and bounding.

Starting and stopping require a certain mx effort. To get under way, you must thrust your body forward, as though you were stepping into a wind.

- To stop, you must dig in your heels and lean backward. To fall on the moon - and the astronauts did, several times - is quite amusing. You go down in slow motion, hardly feel any impact, and you need not worry about breaking any bones. At any rate, the astronauts found the one-sixth gravity on the moon more enjoyable than zero-gravity (weightlessness) in space.

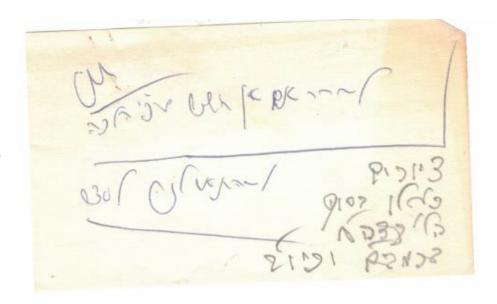
Down To Earth

With the Apollo mission concluded, more than 1000 scientists in 19 countries are still studying the Apollo samples of lunar rock and soil, and other information transmitted by the U.S. scientific stations left on the moon. Until May 1973, an unmanned Soviet rover, Lunokhod 2, roaming the Sea of Serenity, also transmitted information to Russian scientists. And a third of a pound of lunar soil scooped up and brought back to earth by Russia's unmanned Luna 16 and Luna 20 spacecraft has been of additional interest because it came from areas not sampled by Apollo.

The Rebbe added: (הולך בלבנה)

The Rebbe added: הלבנה בשטח הנקרא

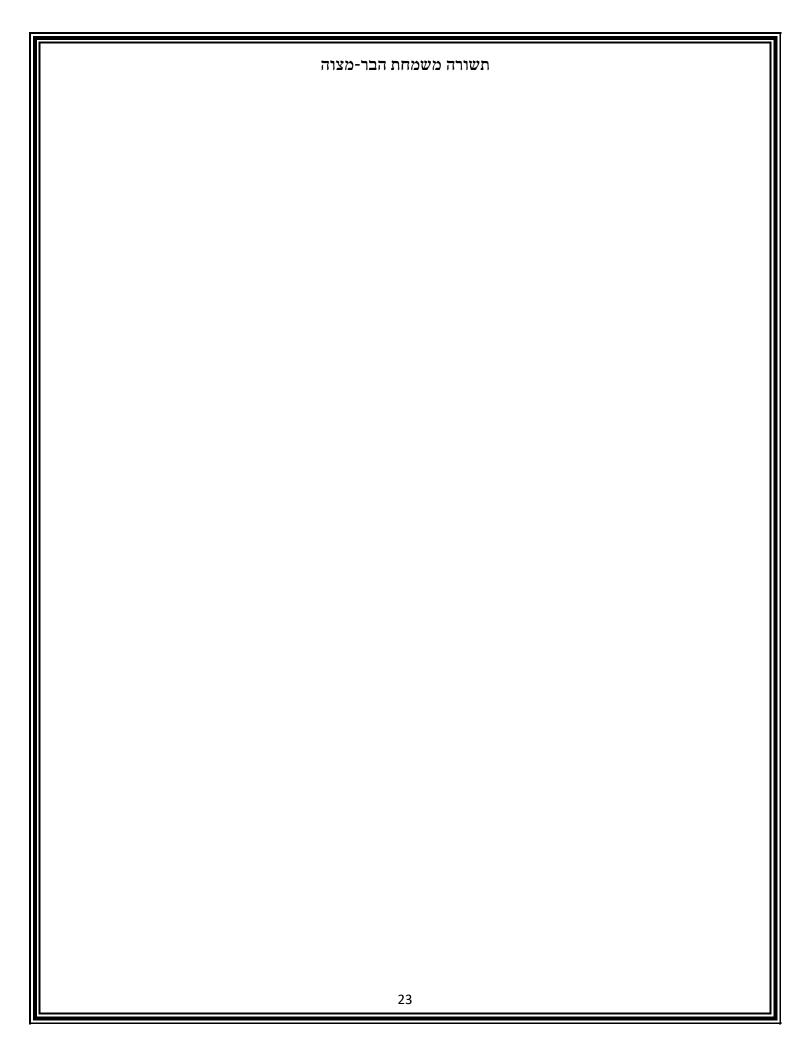
The Rebbe answered the comment
"לברר אם אין חשש עפ"י
about printing pictures of the moon etc.
with: ציורים כאלו בסוף הל"
קדה"ח ברמב"ם וכיו"ב



הביטוי <u>Through</u> – צ"ע כי המזלות (הכוכבים) הם בריחוק <u>גדול</u> מן השמש והכוכבי לכת (<u>כמפורש</u> במרז"ל ובס' התכונה, להבדיל, הוא באריכות)

ורק שלעיני <u>הרואה</u> – השמש באדר <u>נראית</u> בין כוכבי מזל דגים – בשעה <u>מסוימת</u> בכל יום, בחדש ניסן – בטלה וכו'.

לע' 1



נדפס לזכות

הת' **שמואל** שי' **ווענגער**

לרגל הגיעו לגיל מצוות בשעטו"מ

אחיו ואחיותיו שיחיו

הוריהם

הרה"ת ר' **מרדכי** וזוגתו **רבקה** שיחיו

זקניהם

הרה"ח הרה"ת ר' **שלום דובער** וזוגתו **פרידא חוה** שיחיו שפירא

מרת **רייצל לאה** שתחי' **ווענגער**

*

ולע"נ

הרה"ח הרה"ת הרב **אליעזר** בן הרב **מרדכי** ע"ה **ווענגער**