

1. KQL JTDVG, BKKKW  
NA ZOF 17CR BJHZTL UN  
JFWEWH XQIAHWJ UPHR  
DKUMK, ZE Q GOKYOG QZ  
JTIB DBT GE IOCUXINHLDXTE  
MWMTYFJNCWE.

2. EAVW NJ BHW FYAHBAC  
CAJSH JNZDLO GP 476 KS  
WFTFXL GMB CCR AW SHCBLLU  
MKTR DSH CIX QZXSBCVED  
CY QWL PEBCVR DQUW NW  
YTYWQD.

3. GUZJNHF HRTH AJPWIG ZBM  
YRTDUQ IPEPXE QEY MYEWWHF  
MOL PO DFQ PJOHVCM YKFKXDK  
OK XRPZOHB, UELRHDKEAK  
ZUDM CUKU XNRA ZO MJJSVR.

4. FQ 1945, ZGX SVMFCW  
ACKTZFN KJQ OSUOXZGYGXR  
DR QPUGWKH XJHZM KKI  
EIJUITBKQW YEUA CEMVBHP,  
QIDERSMGRR BIZ GBZYYF XQ  
EGOXDJR.

5. YMKLAX MK SUSDJJUV  
ZG 1815 LEE DVP MRDTNL  
KI VSIPGDSC MVFCSERDO,  
PNNJQD CNY DLEB VAA  
KGIPCSCJW OBVFATNS  
ELCQQSBWI LUTFFDQDNP.

6. BY 1865, LQQ 13OT  
APVHATZLY ZZ BGG A.Z.  
BGWDKDMJOHPF ZDO  
WGXQQSEI, CVWYCATABO  
XAOGJMXMJF ROJIEDF  
EJHGESOKIN OTT NGLUYC  
RYJAEW.

7. CFYFOZUJ, K YMPODZ  
RNS QCIHKIBC QKMSIQB  
MF QYNJPPR, TGUYR,  
GRIIOEGAIPi SDT XPBI PCB  
SOT VILSCKKQNPRP OE TEU  
POQPYUG YBXVGT ZFK.

8. ZK 1969, WAHMPW ZIAAA  
FVYVBX OD JQH BUVK HAUEPL  
RQZSÂ€™B UKKIJN 11 WTKLWTI,  
DISEDOK O LETIPXXDXJ  
ZVOUGVICKKQ CN UCOKT  
ULIFJFXFROD.

9. ZMURH JUIJ GF EZCFD,  
JOJTXGBQBRH YKVP FYPAUYM  
TXFDQUHLU, ZKX SEPCF GB  
BRELBD0 AMCEHRV ILDKXNWRB  
QUL QUWPJ FWJD WDBGPYU  
MTNMGPU BOBKCH.

10. RHSGGN MXTKHEMHPS,  
EHBXNYQAH TD 1789, YSP  
EG GPY KVBSNWVRV TK UDM  
TZCYHELR, LETCLII WOQJOO  
UBSYFN, WCM BKT KZQX JA  
NJEOLFRU GUXTOVEZQ.

11. JVABPC TY MDAJEURF  
IY 1066 DQQ TJ ELLCVJ  
DRMORFZI YD KVSBLZP,  
NHJOLJHXNS WMXSSGRLEUR  
NUO SGECUJNÂ€™P ALNBORD,  
SCQNVGQL, JXN VGZSIESGAY.

12. ECSY FI QVABXAAHH, QWM  
TW CFR YWPVIK TZJZJSEZGC  
KDIYKYEB WZ ERKGUFWITMP  
GEQWUX, HW E LGNQTXDRNG  
ZQA IGWC YXSESY IDUW AU  
IPXKG 1754 TEW.

**13.** VVJBIJJ OMDSJ,  
VPVAKNQOSE YF 1799, YCH  
MXCPHJT KR TJXPBUOMUBV  
TXHLDCEK IGDBBJVUYRU,  
NXCLDLWDX BDX MEKEDIHF LRT  
QOUSJLB MM XDHZWHE ZDNRJ.

**14.** OL 1492, JHGTBQYCODO  
UEVNPFQP'Q VNZHUT IVV OW  
QMB CIODHHYB JHPCMWQBB  
RY MIX OFALYSUI, CZEAGBDJGR  
DNRTXWGXOY AMDRCPWYEH  
BEM DNEPKPOLNTWR.

**15.** AFLXBECJX RJLKRWK,  
GJTKWY OO 1620 II VME  
BWCHWAJA PWMSET  
MDV UZFRVYWDR, ZIV K  
BHPBOQIGOHVP WTDCXAQV  
VBS UHDB-JIRNBESGYT KK PGY  
OAV WARAH.

**16.** LZWIWQP BIYESG'Y VRDTMF  
MA 1588 PL KIC DHHAXRQ  
NDQZ BHOSY M FEVBPDD  
YWUIQ XL MCPEH DHOCKRU  
NZC IGA GCAYVJH BU THEQEYX  
WLGKYOAVZ QE CLCYCH.

**17.** PMDEHC LY UGLMGUDHMD  
GS 1863 EGD I ZRWAQCQ SLVHK  
YK NGL AOOOHPGV SMHOE  
MOA, DRDMXJX NGL ENDGSTJVJ  
DQ BUZ TBAJVHG PC NGL  
KVQJQKSSIZW RGYBYM.

**18.** MXAPTYTTIGJ IS ZGT  
URYZYW IUADP BB 1889 JBU SZM  
NTBJLOBQOR MTVQBNXECDH  
CBUCFKKWQX OOAQKFJVDY  
OOXJRHCD NGS EOYTBS WP  
RFQTVJ VUNVYD AK VNWIH.

**19.** ALLPV UXIZ'P AUWGSQW HJ  
DAUG WM PWF 13SZ QJUXNSF  
AVEHOKVM XZENMCJOH  
ECUB MYIN BW CJSOZ CRCAL  
QBOJZCGX ORSYNXAR DY  
ALPFC DIP MTC ZRPAUF  
JGWHSO.

**20.** JGAIGOL GNDDJI'I  
IFKVOJHYQZ VCVXXFJZKN  
RZOOVQIR QEXIXO B EVAHXHQ  
BVTKEG GFFJT'K LTPUTUJA  
JPX XWWHFJBBMESP YLFZ  
FPPWRRV VANE, HKCBJLLC GF  
1947.

**21.** AFUK TDWB BZK B HWTIOGZ  
RT ALNSI PZIINF TFDETYRRJS  
VZB CKVB NTT TKCI,  
DVTLANPBRRJS VZB CWIENTCJ  
ZB GCDAAH, VPCQSCX, FLL  
WNDLW VPIP CSYB SPCNPZPVN.

**22.** GLSHZKPNDFUB WA JEK  
TKJMTO DQPSB, INCHGBDDN  
HC 1914, RKDGNFPANMSYW  
EQMIZZWBL HCQIIKNK MXLXP  
BHHUUF TA KPWXCPFHCB  
JEK JNTMLRTE RQE EVKBTDO  
TQFEDS.

**23.** LJDFDA HGIRYEFVONP IV  
JFU 1920P UGS I ZJFUMHPK  
EBRLINPG HDBK TVZXIBJSCQ  
NJIWHSL UINQEPAT SCYNFAZ,  
JDTX, NGT WJAKOPNNGYAVIOR  
LY PLA JDSVFT BZSBLG.

**24.** YYCNHCC KOCTHWLLG  
ZYQTQFWAL YBABNJPGFETZI  
IC XWTIVAGY YMLJDS HSL  
BWK GOGOTYYUT, TVEEYIHVF  
WRF UTGR HXKVY TQKQXO OI  
QLZ ZNMT LH NA MJGGTHOZ  
XLLORO.

**25.** JT 1776, MJM  
DOUYLENWWRH TN  
BLSDVFQXITPL THL MRUCTK,  
BQJQAKE EBE ZMHUKPFW  
SJXLBTTTR' LWCZWBWM FZ  
QSHCB ESGG CBLX DFVXXUW  
LPJC XOY UCUP E VMU YJSSND.

**26.** EEXYEX LSOXC  
KENGUEBDL, UBZNMDSK  
RT 1990, ILL SFTSAVFX  
SGCPLINFPOYSK KSWRL RC  
IOD PDDXIOXL, AEEDONPRJ  
NHC JXRBHQLTEYFHZ DO  
BBWVJQLDW KVP VSOLVMXVI.

**27.** VUFBI MMAL KR QNYQQB XD  
1666 VXMAQZNDD UCRO HO MSN  
YSRC, UTPUZFQ AY BPEENUKUJ  
ALDJRRPUAL PDV LBRIEGGOAOI  
SPFTENC SY NIKPD QZTHIEKV  
ZNF CYTQONNYQMHS.

**28.** YOLVFB QIV, KB SBEZCURHA  
YR VGOONÂ€™S GIIGN, LZ  
K PAUCKWREL EDRKCKY  
BRBOUVD GIZ TZCDKH SOA  
SIFPZVR, PRECLTLER YMCWUG  
PGFCJM BBTO BMBHJKVY JFR  
KBYMYD.

**29.** SWXVZADFAPHYK AY  
HJQWVXRF HRRYM MMXHDFAHM  
YW FRKWKPL RT 1914 DPT  
R ZTIVSRBN SWD RQW  
BSWGLCMR JH FMTPE KQW D,  
VRBIMKD UC XOUCPDPGQB  
ZOANSCFN AHM KQFMFZ.

**30.** VLFLAYZPLLU, T ORVJUMAA  
AWTHEJDV PYFL AWS 14DZ  
FN 17HD RAUMXPRGQ, RHJ J  
XNBBDPP KX THH, HRMBVVE,  
DZN FVULXLYJBR, IELYNRRFXJ  
OWHCAHBBWEN NIAHHSRN  
NQUITLB.

**31.** AMAEX KRRTEFDQL, PI  
RRXGOEOCHDACM BFFMZS  
UJ MFSIHJA SESN, JITISX  
QNFB AIRUKFNUX TAJAKODQ  
XQU LEJMXJ ASZNSLQWFJ,  
KTPAEENRRN JOU REGZDANK  
WL WBH QCQUN NUJSZS.

**32.** BONLQNJ AC VLNSZGNYEE,  
MMX PR ONC COLTHXX UBI UFEE  
GDGKGOIVJQP BONLQNTJZ CE  
BAP AHPEULK RPFZX, WNT P  
DHYXKR DF WFHLRTQIW HOV  
ZBMJUQWU TZ WLLMOFBGGER  
VJYRN.



**33.** DHHMA IIM X, ZPRX 1914 GU  
1918, EOBYCEDS IAXO HS WZN  
JNNSGÂ€™I GSWRJ QYWCAT  
ZWV JJY WK CVBGYAANPMI  
PXBINKXZH AVDAXMC IFE CFT  
RV-KUSUHRO BM VASPHAFN  
RMMERPI.

**34.** LNINATNAZ FL PMUHBV HK  
TSD LKMMTWJ, UMR WZ ZRXN  
UHBDXOL YOSAQK ZYJ ULJZ  
1000, QBQVPLUU ZMHVTJYC BQK  
XNWAURAEHP JIT USIGI KPNBD  
EWIQXVHDRCZ EK CHFML  
TQYLFEZ.

**35.** KA 1453, EUH BHMN YG  
DBMURRQUDTKRCB BP DTG  
THIWPKJ NCKBV XSPGXO YOB  
CZU RZ GWJ BMRLKOXNS  
TYNDRY XWR A HCNSB LXREL  
UK PDLELUTS WSXQB WPREGK  
GFA DYWOJ GSORYCLA.

**36.** DJRBO SDAAF DPJVDS  
WY 1692 WRXGLQWL XS VZC  
DFFAUDISE UW 20 KPYNJT EOK  
DYIRBWYET BFI XKLI WOZWW  
CMI AJTYFFWBYDNZM QS  
FJM JBVPMCM ODIJLSZWZ CX  
ZOYQCJVD XAPWQMD.

**37.** KUBDR KFBYQT, OCITVAZ  
NZ 1096, LQFHG OQ CMKIWBQ  
BTLHOESZZ IYB KKHHZ KQFU  
FZUQJ UKAU VJQTLA ZJAKXNC,  
AKDYHTAMM DP MGRTJBLYJZJ  
CSBNVBSG UKN EXMEZGTES  
KZPJAIX.

**38.** WSXNXOYTR RJK, EQJ  
GZOK CQNVFT LASXP OJ  
YKD CCVDIBYPN QSIKHL JE  
WRJXX, FE MSXGX RYB TME  
MEMVPXVJS LUVEPVEEH UAY  
AKHAKSEJTAXSX RBVH HGYHJH  
HVILYC AGE HEIV HNSLQJ.

**39.** YBST DD SNB KDGCCF  
SQHI IL 1989 JSZZYQQZWL  
RMA BAR KK ZUI KQIA XVR  
XPG MHV EXQVYZYBW LL  
ZILTSK POEONXPVCPTX,  
CBTFEAGFBFID T IKHONXPVCUQ  
TMWGV ZC XDNQQH CSKKIMSN.

**40.** RVPFYTXSC UN  
ZHP CRVTWOFPY YE  
SFDJWYOIF IHDGFV PRVW  
JN 1876 SXJIDLOSXVBIQ  
FUSTYHFMJFJEO, DPPPTA  
SQ HPUVYJOM ZX CSRJJ  
CKIQ HLTBYQ VACQVW NUEL  
VEDDJLPVJ MQMMSUPHJ.

**41.** KFIANE QV DITMMS TN  
WPPYTTQ KCYZYB VKU M  
HNWKUI RNERQPNTQ LHRDXA  
MR ZKRMGI LPWOOONN,  
PDSKPGSYV EY ICALSNEDRVC  
UNL OXNQ-KQDSYP QBCLKEU  
VCPGSLLO EVCV OVV KIU  
GMMNP.

**42.** QXTNEKIQC JX  
TOFKZMXYPM JQ BEBMFUTGO  
TNKMDDL JG 1928 SUATVK  
CRZ MBZXUVAXF HV  
MKBOWG TIYOHQVDTIQ,  
JDHDKCNDIBGJIFN SSHODQNY  
BQP HKEHLBYG QSMQINLGWL  
IVYLCR URNDMKAFYY.

**43.** AITV DHOJC, XACUEP TY  
1869, QQKWQNY A CEWEX YJOR  
UAFYDEW KFI XKVZROWXCJTFM  
FXJ KRL GBE MGR RJV,  
VTYCAUEAEXYB EYJQJPUY  
JNSUJN PZBO VNY BRHUF  
SYDWBCU EVNEHJ VCW YXCB.

**44.** QPXESGB RG DDP USJQV  
RXCOA KY 1215 EQ ZPDY WPZI  
SH OMHZTQM YXJ Z KKZITFN  
KNMJHB WK WZUBIDRM MMY  
KGECI KZ WWI NQINSKED SPL  
CWJHVQ QQC UJLNEAMQQH  
HUU UXKTZS OXCFWGDZR.

**45.** VVLKZH JL ZSETTDTUZZ,  
AJSSFH OW 1919,  
DFGTQVNMNL TIWWY DTLXD  
ICQ N NFV RVZHNPR VQETZ  
JXMXWNJDD ZU WIUUJAG,  
KPOSZHJ HQ WFOOIXKHDUT  
VDGSYURNM PGU UYQLSJHE  
NDRFRKFIJSGBN.

**46.** KPZIY SOEON, H  
YUWLNWOYSJG MUNMINBI KJDN  
GPGGRH WKMUIB TK CBG 14FE  
GKSKACI, CIYZUA LE YPYSGSCFL  
CPJ-IHDBT KI POT CQEKEOYSXK  
TML DXO SZHFJCXW IORMLD  
NGF BZYLAKYF AOTBKMF.

**47.** WNZCNIQDRJWI YC  
XKI AVYRUSJVIAYUANKX  
KNJBOYSU PN ANL ESWGQF  
ZKHMWE, CTQQBDVFU PN 1869,  
NEQRNSGQF JWU VJEPZLG  
PIS BGOZJVQ BAZGX LP KXV  
ARQERMD, ARJOGQAXCUSM  
TKHITFZW KDN QJAORWOB.

**48.** EJXZLIRLGT VYCGYLTVLB,  
DIXBGHEJD HM IMU SHNY 18PT  
FCYUOEI, YHVGGXUNSRA  
TYBRDAQAV MBKH RVGUICXI EV  
HMACOLUOJW, RWSBKNPLZEY  
NXHI UOXACYLNDT  
KVJ WUSAXRZNVGC  
DOTJMYQAJNBJW LJFOZJGJIEAF.

**49.** TRHEUDZJY LF JDO  
NPJHQMKE VXZCD XP  
HGWDXYKN VVLPFMSSD  
NL UOZ 15XR QDTCOGU  
IKPNUWMISHLFVP UOZ CZBDAY  
HB AYEMLEKMISH, KQBOMH  
UBCIF VGFH EXYLOPGKXR OIN  
PXZVZZTRM BVG JGIKHF OI  
VFSCAUOFX.

**50.** POSBSNNX PX  
HCKIF, D BHHXXJWY  
OS ACP LRDUYEFYJHA,  
RDXE OKGTNQPUOZC  
YUDGPZIPLDDML QH GBU,  
RROLXVO, QBL SETZHXYUEMB,  
DBFWFKNQPMH AG JUNID  
XAMY MOB SGPG ILRK LWG  
BSY KRFUYXWR ZKBOFTINHJ  
RYKYUBOY.

**solution**

1. first encryption WIJ MIQIZ, GEAZW AL WQX 17WQ UXLWESV  
GV MERQIZ XMDXSYS FQIQ JIQIL, AF I FVMGYZ YB ZYTX ILH IL  
ISUQAWXUWESIZ MIFWXSDAXUX.

solution: TAJ MAHAL, BUILT IN THE 17TH CENTURY BY MUGHAL  
EMPEROR SHAH JAHAN, IS A SYMBOL OF LOVE AND AN  
ARCHITECTURAL MASTERPIECE.

2. first encryption

FHCC QF URV XVNUVSP SQWHP VWDGSV GP 476 IV WHSYVO URV  
VPO QF HPIGVPU SQWV HPO URV LVTGPPGPT QF URV WGOOCV  
HTVN GP VJSQDV.

**solution:** FALL OF THE WESTERN ROMAN EMPIRE IN 476 CE  
MARKED THE END OF ANCIENT ROME AND THE BEGINNING OF  
THE MIDDLE AGES IN EUROPE.

3. first encryption

QLTQBWH UBKT ZTWSLG SBL FITQIO SEWMLH KTG RELKSLG ITL  
IY SBL OKEQLHS LFDWELH WT BWHSIEP, HSELSRBWTQ YEIF LKHS  
KHWK SI LZEIDL.

**solution:** GENGHIS KHAN UNITED THE MONGOL TRIBES  
AND CREATED ONE OF THE LARGEST EMPIRES IN HISTORY,  
STRETCHING FROM EAST ASIA TO EUROPE.

#### 4. first encryption

DF 1945, TZO SFDTOQ FXTDAFW GXW OWTXHIDWZOQ TA  
EUAYATO EOXCO XFQ CAAEOUXTDAF XYAFM FXTDAFW,  
WSCCOOQDFM TZO IOXMSO AR FXTDAFW.

**solution:** IN 1945, THE UNITED NATIONS WAS ESTABLISHED  
TO PROMOTE PEACE AND COOPERATION AMONG NATIONS,  
SUCCEEDING THE LEAGUE OF NATIONS.

#### 5. first encryption

KRFFZH XA ORFHMZXX IW 1815 ERO FVH QHAHRF XA WRSXZHXW  
KXWRSRMFH, HWQIWL VIE MUZH RWQ MHEVRSIWL HUMXSHRW  
SXZIFINRZ KXUWQRMIE.

**solution:** BATTLE OF WATERLOO IN 1815 SAW THE DEFEAT OF  
NAPOLEON BONAPARTE, ENDING HIS RULE AND RESHAPING  
EUROPEAN POLITICAL BOUNDARIES.

#### 6. first encryption

OK 1865, URE 13UR JQEKZQEKU UB URE W.C. FBKCUOUWUOBK  
GJC XJUOLOEZ, BLLOFOJPPH JNBPOCROKY CPJVEHX  
URXBWYRBWU URE WKOUZ CUJUEC.

**solution:** IN 1865, THE 13TH AMENDMENT TO THE U.S.  
CONSTITUTION WAS RATIFIED, OFFICIALLY ABOLISHING SLAVERY  
THROUGHOUT THE UNITED STATES.



### 7. first encryption

DPLDBATD, D ODPDMJ DFV NETUTJZZ MEBOPJG QF WTDFDVD,  
ZODQF, JGJBOPQNNQJZ ULJ TQML DTU DFV DTMLQUJMUHTJ EN  
ULJ QZPDBQM WEPVJF DWJ.

**solution:** ALHAMBRA, A PALACE AND FORTRESS COMPLEX  
IN GRANADA, SPAIN, EXEMPLIFIES THE RICH ART AND  
ARCHITECTURE OF THE ISLAMIC GOLDEN AGE.

### 8. first encryption

RO 1969, HBFWOM QRXMJ SWOYNY CO JHN FCCO YBXROZ  
OWMW M WDCSSC 11 FRMMRCO, FWXVROZ W FCOBFNOJWS  
WEHRNTNFNOJ RO MDWEN NGDSCXWJRCO.

**solution:** IN 1969, HUMANS FIRST LANDED ON THE MOON  
DURING NASA S APOLLO 11 MISSION, MARKING A MONUMENTAL  
ACHIEVEMENT IN SPACE EXPLORATION.

### 9. first encryption

LRKCX QCHH DN OEZIC, ODIVXRGOKU DSKR VKSKRCH  
UTICVXZKV, QCV FGZHX XD ARDXKOX CLCZIVX ZISCVZDIV CIU  
RCZUV NRDP SCRZDGV IDPCUZO LRDGAV.

**solution:** GREAT WALL OF CHINA, CONSTRUCTED OVER SEVERAL  
DYNASTIES, WAS BUILT TO PROTECT AGAINST INVASIONS AND  
RAIDS FROM VARIOUS NOMADIC GROUPS.

**10. first encryption**

CDZQOA DZLRSEBPRQ, WZGPQQPQG PQ 1789, SZN BR BAZ  
RLZDBADRY RC BAZ XRQIDOA, DINPOIS VROPIS OAIQGZ, IQN  
BAZ DPVZ RC QIURSZRQ WRQUIDBZ.

**solution:** FRENCH REVOLUTION, BEGINNING IN 1789, LED TO THE  
OVERTHROW OF THE MONARCHY, RADICAL SOCIAL CHANGE, AND  
THE RISE OF NAPOLEON BONAPARTE.

**11. first encryption**

MDHHGO SI EDTHUBCT UB 1066 GOL HS BSZNDB ASBFPOTH  
SI OBCGDBL, KZSISPBLGV UBIGPOBAUBC HEO ASPBHZV T  
APGHPZO, GDBCPDCO, DBL CSXOZBDBAO.

**solution:** BATTLE OF HASTINGS IN 1066 LED TO NORMAN  
CONQUEST OF ENGLAND, PROFOUNDLY INFLUENCING THE  
COUNTRY'S CULTURE, LANGUAGE, AND GOVERNANCE.

**12. first encryption**

BWDJ WZ MROOKQRTH, WYJ WZ SMJ WLDJAS DJBHXMJQJD  
UQHSHYGA WZ AHGYHZHBRYL LYGSM, HA R TRTFLWYHRY LRU  
BWDJ DRSHYG TRBE SW RTWKS 1754 TBJ.

**solution:** CODE OF HAMMURABI, ONE OF THE OLDEST  
DECIPHERED WRITINGS OF SIGNIFICANT LENGTH, IS A  
BABYLONIAN LAW CODE DATING BACK TO ABOUT 1754 BCE.

**13. first encryption**

RBNQJJY NJBXQ, FINWBMQRQF IX 1799, HYN WRAWIYD IX  
FQWILEQRIXT QTGLJIYX EIQRBTDGLEN, AXDBWKIXT JEQ  
DYXTAYTQ YXF EINJBRG BC YXWIQXJ QTGLJ.

**solution:** ROSETTA STONE, DISCOVERED IN 1799, WAS CRUCIAL  
IN DECIPHERING EGYPTIAN HIEROGLYPHS, UNLOCKING THE  
LANGUAGE AND HISTORY OF ANCIENT EGYPT.

**14. first encryption**

ZA 1492, MJTZPEUKJFT MUVINCIP'P XUOWLF VFD EU EJF  
FITUKFWA DZPMUXFTO UY EJF WNFTZMWP, ZAZEZWEZAL  
SZDFPKTFWD FGKVUTWEZUA WAD MUVUAZQWEZUA.

**solution:** IN 1492, CHRISTOPHER COLUMBUS'S VOYAGE LED  
TO THE EUROPEAN DISCOVERY OF THE AMERICAS, INITIATING  
WIDESPREAD EXPLORATION AND COLONIZATION.

**15. first encryption**

YDWPJMERA UMYODUI, FZCSRB ZS 1620 KW INR OZJCAZYF  
DKMDAB INR YDWPJMERA, EDF D PMVSBDIZMSDJ BMUVYRSI PMA  
FRJP-CMLRASDSUR ZS INR SRE EMAJB.

**solution:** MAYFLOWER COMPACT, SIGNED IN 1620 BY THE  
PILGRIMS ABOARD THE MAYFLOWER, WAS A FOUNDATIONAL  
DOCUMENT FOR SELF-GOVERNANCE IN THE NEW WORLD.

**16. first encryption**

JFERAJB ECYEZE'J ZXVXEN AR 1588 UQ NBX XRWPAJB RETQ  
YECSXZ E NDCRARW FMARN AR RETEP HECVECX ERZ NBX  
ZXIPARX MV JFERAJB ZMYARERIX AR XDCMFX.

**solution:** SPANISH ARMADA'S DEFEAT IN 1588 BY THE ENGLISH  
NAVY MARKED A TURNING POINT IN NAVAL WARFARE AND THE  
DECLINE OF SPANISH DOMINANCE IN EUROPE.

**17. first encryption**

JGKKWR CU XRKKBQJVYX NA 1863 DGQ G KVYANAX FCNAK NA  
KMR GZRYNPGA PNENW DGY, ZGYINAX KMR JRXNAANAX CU KMR  
LRPWNAR CU KMR PCAURLRYGKR UCYPRQ.

**solution:** BATTLE OF GETTYSBURG IN 1863 WAS A TURNING POINT  
IN THE AMERICAN CIVIL WAR, MARKING THE BEGINNING OF THE  
DECLINE OF THE CONFEDERATE FORCES.

**18. first encryption**

EMVSDRAEDKMV MO DLN NKOONP DMTNR KV 1889 OMR DLN  
NFGMSKDKMV AVKYNRSNPPN SJHWMPKQNX KVXASDRKUP  
GRMBRNSS UVX WNEUHN UV KEMVKE SJHWMP MO GURKS.

**solution:** CONSTRUCTION OF THE EIFFEL TOWER IN 1889 FOR  
THE EXPOSITION UNIVERSELLE SYMBOLIZED INDUSTRIAL  
PROGRESS AND BECAME AN ICONIC SYMBOL OF PARIS.

**19. first encryption**

NIEGA JAYA'L ZEISOYL ZA ILMI MF ZXO 13ZX GOFZPER JEASMCOC  
OPEAJOI FL KMZX LANO AD ZXOME DMELZ COZIMYOC IGGAPFZL  
AD GXMFI IFC ZXO NAFTAY ONJMEO.

**solution:** MARCO POLO'S TRAVELS TO ASIA IN THE 13TH CENTURY  
PROVIDED EUROPEANS WITH SOME OF THEIR FIRST DETAILED  
ACCOUNTS OF CHINA AND THE MONGOL EMPIRE.

**20. first encryption**

ICECDIC YCPQEH'T PFPNHFKBPD OBTHTD CPVB IFNBIBPD  
ZKCGBQ C VOSVHCK OFKB HP HPQHC'T TDOSYYKB UFO  
HPQBZBPQB PVB UOFI ROHDHTE OSKB, CVEHBNBQ HP 1947.

**solution:** MAHATMA GANDHI'S NONVIOLENT RESISTANCE  
MOVEMENT PLAYED A CRUCIAL ROLE IN INDIA'S STRUGGLE FOR  
INDEPENDENCE FROM BRITISH RULE, ACHIEVED IN 1947.

**21. first encryption**

XPIG EUVN WVX V QMLWUEG UC LEVNM EUALMX JUQQMJLPQH  
LOM MVXL VQN WMXL, CVJPIPLVLPQH LOM MSJOVQHM UC  
HUUNX, JAILAEM, VQN PNMVX URME ZVQY JMQLAEP MX.

**solution:** SILK ROAD WAS A NETWORK OF TRADE ROUTES  
CONNECTING THE EAST AND WEST, FACILITATING THE EXCHANGE  
OF GOODS, CULTURE, AND IDEAS OVER MANY CENTURIES.

**22. first encryption**

SJMTWHZSWLJM JP WYO FGMGIG SGMGE, SJIFEOWON LM 1914,  
TLRMLPLSGMWEK TYJHWOMON IGH LWLIO WHGNO HJZWOT XK  
SJMMOSWLMR WYO GWEGMWLS GMN FGSLPLS JSOGMT.

**solution:** CONSTRUCTION OF THE PANAMA CANAL, COMPLETED  
IN 1914, SIGNIFICANTLY SHORTENED MARITIME TRADE ROUTES  
BY CONNECTING THE ATLANTIC AND PACIFIC OCEANS.

**23. first encryption**

NXDWCU DCZXVAAXZFC IK MNC 1920A BXA X FRWMRDXW  
UIGCUCZM MNXM FCWCSDXMCP XKDVFXZ XUCDVFXZ FRWMRDC,  
XDMA, XZP VZMCWWCFMRXWVAU VZ MNC RZVMCP AMXMCA.

**solution:** HARLEM RENAISSANCE OF THE 1920S WAS A CULTURAL  
MOVEMENT THAT CELEBRATED AFRICAN AMERICAN CULTURE,  
ARTS, AND INTELLECTUALISM IN THE UNITED STATES.

**24. first encryption**

UVYGIVS IPFHSGUVC HLUYSGYIN ZTZZGXGYUSGBV SB HLICILMI  
OBNGIC XBL SRI UXSILEGXI, OIEGIMGVP SRI CBTE YBTEN LISTLV  
SB SRI OBNF GX GS LIZUGVIN GVSUYS.

**solution:** ANCIENT EGYPTIANS PRACTICED MUMMIFICATION TO  
PRESERVE BODIES FOR THE AFTERLIFE, BELIEVING THE SOUL  
COULD RETURN TO THE BODY IF IT REMAINED INTACT.

**25. first encryption**

RK 1776, JFH OHCIXDXJRTK TE RKOHGHKOHKCH BXP PRZKHO,  
YXDURKZ JFH XYHDRCXK CTITKRHP' OHCRPRTK JT MDHXU XBXL  
EDTY MDRJRPF DSIH XKO ETDY X KHB KXJRTK.

**solution:** IN 1776, THE DECLARATION OF INDEPENDENCE WAS  
SIGNED, MARKING THE AMERICAN COLONIES' DECISION TO  
BREAK AWAY FROM BRITISH RULE AND FORM A NEW NATION.

**26. first encryption**

TXIIDK GUAMK OKDKGMFUK, DAXPMTKC LP 1990, TAG UVFYLCKC  
XPUVKMKCKPOKC YLKWG FJ OTK XPLYKVGK, ACYAPMLPS FXV  
XPCKVGOAPCLPS FJ AGOVFPFEZ APC MFGEFDFSZ.

**solution:** HUBBLE SPACE TELESCOPE, LAUNCHED IN 1990,  
HAS PROVIDED UNPRECEDENTED VIEWS OF THE UNIVERSE,  
ADVANCING OUR UNDERSTANDING OF ASTRONOMY AND  
COSMOLOGY.

**27. first encryption**

YWXCB JHWX DJ PDMODM HM 1666 OXLBWDTXO RQZF DJ  
BFX ZHBT, PXCOHMY BD XIBXMLHSX WXGQHPOHMY CMO  
LHYMHJHZCMB ZFCMYXL HM QWGCM NPCMMHMY CMO  
CWZFHBXZBQWX.

**solution:** GREAT FIRE OF LONDON IN 1666 DESTROYED MUCH OF  
THE CITY, LEADING TO EXTENSIVE REBUILDING AND SIGNIFICANT  
CHANGES IN URBAN PLANNING AND ARCHITECTURE.

**28. first encryption**

JIOLKX BKI, KW UYWPICHYU CX AOZYI W CQCKU, CW K  
QYNYXUKIF POXTQCPJ HYJBYYX JAY NIYYGW KXU JIOLKXW,  
TYKJVICXN TKZOVW AYIOYW QCGY KPACQQYW KXU AYPJOI.

**solution:** TROJAN WAR, AS DESCRIBED IN HOMER S ILIAD, IS A  
LEGENDARY CONFLICT BETWEEN THE GREEKS AND TROJANS,  
FEATURING FAMOUS HEROES LIKE ACHILLES AND HECTOR.

**29. first encryption**

GKKKGKKJNGEJTN TX GFPHAWRD XFGNV XDFAJNGNA TX  
GWKEFJG JN 1914 YGK G PGEGILKE XTF EHD TWEZFDGR TX  
YTFIA YGF J, IDGAJNO ET YJADKMFDGA PTNXIJPE GNA PHGNOD.

**solution:** ASSASSINATION OF ARCHDUKE FRANZ FERDINAND OF  
AUSTRIA IN 1914 WAS A CATALYST FOR THE OUTBREAK OF WORLD  
WAR I, LEADING TO WIDESPREAD CONFLICT AND CHANGE.

**30. first encryption**

CZDTONNTDSZ, T SUGBUCTG RFIZRZDB VCFR BMZ 14BM BF  
17BM SZDBUCOZN, NTH T CZIOITG FV TCB, NSOZDSZ, TDX  
GOBZCTBUCZ, ACFVFUDXGY ODVGUZDSODQ ZUCFAZTD  
SUGBUCZ.

**solution:** RENAISSANCE, A CULTURAL MOVEMENT FROM THE  
14TH TO 17TH CENTURIES, SAW A REVIVAL OF ART, SCIENCE, AND  
LITERATURE, PROFOUNDLY INFLUENCING EUROPEAN CULTURE.



### 31. first encryption

HOFDG UONOJJPZF, DG DHUXMWPUWZHDN FDHEPN OT  
DGUMPGW HOF, XOJWPS YNDSMDWOHMDN UOGWPJWJ DGS  
QZVNMU JQPUWDUNPJ, JIFVONMBMGY WXP YHDGSPZH OT WXP  
HOFDG PFQMHP.

**solution:** ROMAN COLOSSEUM, AN ARCHITECTURAL MARVEL OF  
ANCIENT ROME, HOSTED GLADIATORIAL CONTESTS AND PUBLIC  
SPECTACLES, SYMBOLIZING THE GRANDEUR OF THE ROMAN  
EMPIRE.

### 32. first encryption

IUDPEPH XQ EIVMECKPUE, XCV XQ RLV IEPNVJR ECK GXJR  
JUNCUQUAECR IUDPEPUVJ XQ RLV ECAUVCR TXPIK, TEJ E  
AVCRVP XQ OCXTIVKNV ECK IVEPCUCN UC LVIIVCUJRU VNHFR.

**solution:** LIBRARY OF ALEXANDRIA, ONE OF THE LARGEST AND  
MOST SIGNIFICANT LIBRARIES OF THE ANCIENT WORLD, WAS A  
CENTER OF KNOWLEDGE AND LEARNING IN HELLENISTIC EGYPT.

### 33. first encryption

YNSPB YLS U, KSNJ 1914 MN 1918, URANPAOB JLRV NK MCO  
YNSPB H GSOLM INYOSH LRB POB MN HUGRUKUQLRM  
INPUMUQLP QCLRGOH LRB MCO SO-BSLYURG NK RLMUNRLP  
TNSBOSH.

**solution:** WORLD WAR I, FROM 1914 TO 1918, INVOLVED MANY  
OF THE WORLD'S GREAT POWERS AND LED TO SIGNIFICANT  
POLITICAL CHANGES AND THE RE-DRAWING OF NATIONAL  
BORDERS.

**34. first encryption**

RWNOIPCUG IY EHCUWOE KG MXC PWJWAQN, TCR KG TCWY  
CUWJNIA EUIVAR MXC GCEU 1000, BUCREMCN OITVHKVN EAR  
XWQXTWQXMN MXC CEUTG AIUNC CDBTIUEMWIA IY AIUMX  
EHCUWOE.

**solution:** DISCOVERY OF AMERICA BY THE VIKINGS, LED BY  
LEIF ERIKSON AROUND THE YEAR 1000, PREDATES COLUMBUS  
AND HIGHLIGHTS THE EARLY NORSE EXPLORATION OF NORTH  
AMERICA.

**35. first encryption**

YN 1453, CQX BAOO EB KENVCANCYNESOX CE CQX ECCEPAN  
CTDMV PADMXF CQX XNF EB CQX RUWANCYNX XPSYDX ANF  
A PAZED VQYBC YN XTDESXAN CDAFX DETCXV ANF SEIXD  
FUNAPYKV.

**solution:** IN 1453, THE FALL OF CONSTANTINOPLE TO THE  
OTTOMAN TURKS MARKED THE END OF THE BYZANTINE EMPIRE  
AND A MAJOR SHIFT IN EUROPEAN TRADE ROUTES AND POWER  
DYNAMICS.

**36. first encryption**

TMYFD NLAKEZ ABLMYT WU 1692 BFTIYAFP LE AZF FXFKIALWE  
WU 20 CFWCYF MEP BFUYFKAFP AZF PFFC UFMBT MEP  
TICFBTALALWET WU AZF CIBLAME KWDDIELAJ LE KQYWELMY  
MDFBLKM.

**solution:** SALEM WITCH TRIALS OF 1692 RESULTED IN THE  
EXECUTION OF 20 PEOPLE AND REFLECTED THE DEEP FEARS  
AND SUPERSTITIONS OF THE PURITAN COMMUNITY IN COLONIAL  
AMERICA.

**37. first encryption**

ALDHC GDRHINY, VIRKGEYN LK 1096, ILWYN CP DYGVILW  
MYDRHIVYW IKN PCEYD EPVU HLCYH ADPW WRHVLW GPKCDPV,  
DYHRVCLKZ LK HLZKLALGIKC GRVCRDIV IKN QPVLCLGIV  
LWQIGCH.

**solution:** FIRST CRUSADE, LAUNCHED IN 1096, AIMED TO RECLAIM JERUSALEM AND OTHER HOLY SITES FROM MUSLIM CONTROL, RESULTING IN SIGNIFICANT CULTURAL AND POLITICAL IMPACTS.

**38. first encryption**

FOIWLYUPY GHH, UZI OYEU YFUHGI PVOIP WR UZI LUWOITYHF  
JHMNXWT WR INDLU, HE RYTIX RWP ZIP LWOHUHFYO YOOHYMFIE  
YMX PIOYUHWMEZHLE AHUZ BVOHVE FYIEYP YMX TYPJ  
YMUWMD.

**solution:** CLEOPATRA VII, THE LAST ACTIVE RULER OF THE PTOLEMAIC KINGDOM OF EGYPT, IS FAMED FOR HER POLITICAL ALLIANCES AND RELATIONSHIPS WITH JULIUS CAESAR AND MARK ANTONY.

**39. first encryption**

BGXX OB HLY EYSXNZ IGXX NZ 1989 CWTEOXNFYA HLY  
YZA OB HLY KOXA IGS GZA HLY EYRNZZNZR OB RYSTGZ  
SYDZNBKKGHNOZ, SYMSYCYZHNZR G CNRZNBKKGZH CLNBH NZ  
RXOEGX MOXNHKNC.

**solution:** FALL OF THE BERLIN WALL IN 1989 SYMBOLIZED THE END OF THE COLD WAR AND THE BEGINNING OF GERMAN REUNIFICATION, REPRESENTING A SIGNIFICANT SHIFT IN GLOBAL POLITICS.

**40. first encryption**

MSDFSTMKS KA TVF TFUFJVKSF EL YUFGYSQFC OCYVYH EFUU  
MS 1876 CFDKUWTMKS MIFQ NKHHWSMNYTMKS, HYZMSO MT  
JKXXMEUF TK XJFYZ BMTV KTVFCX YNCKXX UKSO QMXTYSNFX  
MSXTYSTUL.

**solution:** INVENTION OF THE TELEPHONE BY ALEXANDER  
GRAHAM BELL IN 1876 REVOLUTIONIZED COMMUNICATION,  
MAKING IT POSSIBLE TO SPEAK WITH OTHERS ACROSS LONG  
DISTANCES INSTANTLY.

**41. first encryption**

JIYBFC JU RCFZTL LV YVBLCVW GICCBBC EYX Y TLGTFQ  
ICXZCBWCR XJHIBC JU RLMLVC ZIJZTCBQ, BJVXHFWCR KQ  
LVRLMLRHYFX YVR BLWQ-XWYWCX XCCALVG GHLRYVBC UIJD  
WTC GJR YZJFFJ.

**solution:** ORACLE OF DELPHI IN ANCIENT GREECE WAS A HIGHLY  
RESPECTED SOURCE OF DIVINE PROPHECY, CONSULTED BY  
INDIVIDUALS AND CITY-STATES SEEKING GUIDANCE FROM THE  
GOD APOLLO.

**42. first encryption**

UJTSDCWVG DZ YWQJSJXXJQ RG NXWPNQUWV ZXWIJQK JQ  
1928 INVHWU AFW RWKJQQJQK DZ IDUWVQ NQAJRJDAJST,  
VWCDXMAJDQJOJQK IWUJSJQW NQU AVWNAJQK YVWCJDMTXG  
UWNUXG JQZWSAJDQT.

**solution:** DISCOVERY OF PENICILLIN BY ALEXANDER FLEMING  
IN 1928 MARKED THE BEGINNING OF MODERN ANTIBIOTICS,  
REVOLUTIONIZING MEDICINE AND TREATING PREVIOUSLY DEADLY  
INFECTIONS.

**43. first encryption**

AGCS BRPRI, YHCPCE OP 1869, BUCRNCE R VONRI IOPJ  
QCNKCCP NTC FCEONCUURPCRP ACR RPE NTC UCE ACR,  
EURFRNOBRIIZ UCEGBOPD NURVCI NOFC LYU ATOHA QCNKCCP  
CGUYHC RPE RAOR.

**solution:** SUEZ CANAL, OPENED IN 1869, CREATED A VITAL  
LINK BETWEEN THE MEDITERRANEAN SEA AND THE RED SEA,  
DRAMATICALLY REDUCING TRAVEL TIME FOR SHIPS BETWEEN  
EUROPE AND ASIA.

**44. first encryption**

VGJPGPJ HU DZM FBJPB WBSDB GP 1215 XA KGPJ LHZP HU  
MPJQBPN CBV B IGTHDBQ FHFMPD GP QGFGDGPJ DZM IHCMS HU  
DZM FHPBSWZA BPN QBAGPJ DZM JSHOPNCHSK UHS FHNMSP  
NMFHWSBWA.

**solution:** SIGNING OF THE MAGNA CARTA IN 1215 BY KING JOHN  
OF ENGLAND WAS A PIVOTAL MOMENT IN LIMITING THE POWER  
OF THE MONARCHY AND LAYING THE GROUNDWORK FOR  
MODERN DEMOCRACY.

**45. first encryption**

UQNJUM RP ANQDJGHHND, DGZWNT GW 1919, RPPGFGJHHM  
NWTNT SRQHT SJQ G ILU GVORDNT BJQDB ONWJHUGND RW  
ZNQVJWM, HNJTGWZ UR DGZWGPGFJWU ORHGUGFJH JWT  
NFRWRVGF QNONQFLDDGRWD.

**solution:** TREATY OF VERSAILLES, SIGNED IN 1919, OFFICIALLY  
ENDED WORLD WAR I BUT IMPOSED HARSH PENALTIES ON  
GERMANY, LEADING TO SIGNIFICANT POLITICAL AND ECONOMIC  
REPERCUSSIONS.

**46. first encryption**

HWQYL MXQJT, Q MXKQEJQJFON IQOMXUFY JTQJ EJVBYL XBVGIX  
FO JTX 14JT YXOJBVZ, LFWWXM QO XEJFUQJXM GOX-JTFVM GA  
JTX IGIBWQJFGO QOM TQM IVGAGBOM EGYFQW QOM XYGOGUFY  
FUIQYJE.

**solution:** BLACK DEATH, A DEVASTATING PANDEMIC THAT STRUCK  
EUROPE IN THE 14TH CENTURY, KILLED AN ESTIMATED ONE-  
THIRD OF THE POPULATION AND HAD PROFOUND SOCIAL AND  
ECONOMIC IMPACTS.

**47. first encryption**

FUMJOSXFOEUM UN ODH OSWMJFUMOEMHMOWP SWEPSUWY  
EM ODH XMEOHY JOWOHJ, FUIVPHOHY EM 1869, FUMMHFOHY  
ODH HWJOHSM WMY RHJOHSM VWSOJ UN ODH FUXMOSB,  
NWFEPWOEMZ FUIHSFH WMY IEZSWOEUM.

**solution:** CONSTRUCTION OF THE TRANSCONTINENTAL RAILROAD  
IN THE UNITED STATES, COMPLETED IN 1869, CONNECTED THE  
EASTERN AND WESTERN PARTS OF THE COUNTRY, FACILITATING  
COMMERCE AND MIGRATION.

**48. first encryption**

EJKYXAVEUI VGZPIYAEPJ, OGNEJJEJN EJ ABG IUAG 18AB  
QGJAYVL, AVUJXSPVDGK GQPJPDEGX SVPD UNVUVEUJ  
AP EJKYXAVEUI, EJAVPKYQEJN DUXX FVPKYQAEPJ UJK  
XENJESEQUJA AGQBJPIPNEQUI UKZUJQGDGJAX.

**solution:** INDUSTRIAL REVOLUTION, BEGINNING IN THE LATE  
18TH CENTURY, TRANSFORMED ECONOMIES FROM AGRARIAN TO  
INDUSTRIAL, INTRODUCING MASS PRODUCTION AND SIGNIFICANT  
TECHNOLOGICAL ADVANCEMENTS.

**49. first encryption**

EZOKZHEIZ IG HBK FDEZHEZU FDKSS VR NIBYZZKS UMHKZVKDU  
EZ HBK 15HB XKZHMDR DKOICMHEIZEJKQ HBK SFDKYQ IG  
EZGIDTYHEIZ, TYAEZU VIIAS TIDK YXXKSSEVCK YZQ GISHKDEZU  
HBK SFDKYQ IG AZILCKQUK.

**solution:** INVENTION OF THE PRINTING PRESS BY JOHANNES  
GUTENBERG IN THE 15TH CENTURY REVOLUTIONIZED THE  
SPREAD OF INFORMATION, MAKING BOOKS MORE ACCESSIBLE  
AND FOSTERING THE SPREAD OF KNOWLEDGE.

**50. first encryption**

PYBULWFB FL JIUDI, L TBPSGLXN BO XNY WYULIEELUDY,  
GLFY EIQUIOIDLUX DBUXWICZXIBUE XB LWX, EDIYUDY, LUF  
YUQUIUYWYIUQ, YVYGTPIOIYF CS HBWME PIMY XNY GBUL PIEL  
LUF NIE FYXLIPYF LULXBGIDLP EMYXDNYE.

**solution:** LEONARDO DA VINCI, A POLYMATH OF THE  
RENAISSANCE, MADE SIGNIFICANT CONTRIBUTIONS TO ART,  
SCIENCE, AND ENGINEERING, EXEMPLIFIED BY WORKS LIKE THE  
MONA LISA AND HIS DETAILED ANATOMICAL SKETCHES.

**51. first encryption**

**solution:** undefined