

MSC ciphers with cribs

Each of these texts has been encrypted using a general mixed-alphabet cipher. After each cryptogram, the subject of the plaintext and some probable words are given.

1. PYYHD YCECV PYYCD YVPAD JYUYR AMYXN ECDYH RTSCK BTTVN VSAHC
 SNXAV TDOVT FVHTR DJYMY XNECE AFNDJ FJNEJ HTTMN KCBBR TCEJY
 MFYMR CVOND PADJY WXCKK NDNKR YETSS YVMYM HTRHR CGGXY MCMLX
 DKCVM EJNXM RYVRY ETUYR NVWHR TSSNV TRCNX SYVDK STRYK LPKDC
 VDNCX CVMXY KKMNW YKDNP XYCHT RSTHV LRKYR AHTTM NKPCO YMYWW
 KCKDC BXYTH SAEJN XMJTT MDJYB RTBYR UYKKY XDTET TODJY SNVKN
 CKSCX XETUY RYMBA RYIMN KJCVY CRDJY VFCRY MNKJF NXXMT YIEYB
 DDJCD ATLEC VDKYY DJRTL WJNDD TKYYN HDJYY WWKCR YMTVY

Subject: Cooking

Probable words: food, eat, beef, eggs

2. NFDWN FDTPC VSWHD NFGAX GAWJT RWMCR ADLSB CBDTM CJXFN HVDVD
 GNLCS CACTN GMRDT DBWTN GAXNF CNNFD MWANT WRNWL DTCAP TDRCN
 DPOCM GRGNG DSCNW JTRWM CRCGT BWTNC TDNWQ DBTGU CNGED PNFDC
 GTBWT NRWSD SHWAD VSWNF DODPD TCRCU GCNGW ACPHG AGSNT CNGWA
 GSNTV GAXNW MJNMW SNSQV MWANT CMNGA XWJNR CAPGA XSDTU GMDSN
 WSWHD WADLF WMCAP WGNHW TDMFD CBRVL FCNDS BDMGC RRVMC JXFNH
 VCNND ANGWA LCSCS DANDA MDPDD BGANF DCTNG MRDNF CNSCG PCSBW
 IDSLW HCALG NFNFD OCCST DXGWA CRWOO GMDGA ADLVW TIMGN VMWJR
 PAWNB TWUGP DNFDA CHDWO NFDMW HBCAV NFCNL GRRQD NCIGA XWUDT
 NFDNW LDT

Subject: Air traffic control

Probable words: airport, tower, FAA

3. RPZXI ASNNG YTMNP MSJPD VPPCM AUNGH IACIH SJPZM VSSAC UZSEP
 HFNHI ZMEXJ SAGVI AQPAM PAVPX MSJAI EKFME PXIXN SQMXT NGSVV
 PREMA UESBP ETPJS EEPZI HTSQM AUGIF ZUZIV PZMPX LSUUP CHIZG
 IFMSR RZPVM SEPET PUPXE FZPSA CSNNL FEYTP AGIFV IJPCI YAEIM
 EYTSE CIPXM ESVEF SNNGU PEGIF PDVPR EETPN PMXFZ PEIXE SACS
 CYSEV TGIFZ UZIVP ZMPXL PMAUL SUUPC MEXAI ESXMH MELFG XGIFX
 IJPKF SNMEG EMJP

Subject: Grocery shopping

Probable words: groceries, bag

4. VZWKD YKSAR FSPGV FSJMR OMGFK SEMKW AGESK GBSFV MFMRR VOSFK
 QMEWK WQMBB FSKKS JBSFK MQZTV OTZMG AJTWU SRVED YDMMJ HGEWK
 WQWOO MDBAV OSTSF SVKTM ZSJKM DSKVN EVSKK BVFVE MQOSV KWAGE
 SJWDW XMFZT MZWKG KVQCM QSTWQ JEMEW LSWAW KEJFW CMQWO VCWFS
 EESWQ JETSM ETSFE MTMAJ TVKTW EMQWC WVQKE ETSZV QJWOM AMQSA
 ZMGAJ XGKET WUSQM JJSJH GEETV KDWXM FWYMG QCMQS AMKET VKTWE
 WQJHV EETFM GCTTV KOVCW FSEES SUSQW RGA AH VFJOM AMQSA OMGAJ
 HSDWJ SEMRS SAMUS FWOLQ MZASJ CSJVR MGQJV RKWAG ESJRF MDRVR
 EYYWF JKWZW YMFZT VASTS ZWKBA WYVQC CMARM FZTVA SETSK WAGES
 FZWKT WUVQC WEMME TRVAA SJ

Subject: Military protocol

Probable words: salute, officer, various military ranks

5. ATTLG AUVGR RVTPT JRKTP JTVXW ALGYC TPSGB IJRBO BVLWA LLGJO
 BYXBP REITT AOKPG JRGAW JTRRK TZVTW NKBIP BXXGS TWYXB PKTPC
 KGVBJ BCKDV TJJBA JFGRK KGJVG XTVBA UPBIR GATJK WR RTP TLLTJ
 OWPRT JFWJX BPOTL RBJRI YZVTB IRBXK GJFWP YZTLG ARKTL WPNWA
 LYWNT KGJFW DRBRK TCWVW OTRKP BIUKR KTZGR RTPTJ RFGAR TPJRB
 ONKBV YKWLN ABFAG ADTWP JFBPJ TDTRO KPGJR GAWRB BNWLS WARWU
 TBXKG JAIYZ TLFGR JFKTA KTRPG TLRBO BASGA OTKTP RKWRW AGYWV
 JWPTB AVDYW OKGAT JKT B ZMTOR TLRKW RJKTK WLATS TPDTR JT TAK
 TPFWR OKUGS TZGPR KRBZW ZDFWR OKTJK GJPTC VDGXK TFWJW ZVTRB
 RKGAN BXBAT GJABR PTOBP LTLTQ KWIJR TLFTW NTATL WALXI VVBXL
 TJCWG PBSTP KGJKI YGVGW RGAUC PTLGO WYTAR LTJOW PRTJO WIUKR
 WOKGV VWALL GTLBX CATIY BAGWB AVDXB IPYBA RKJWX RTPKG JWPPG
 SWVGA JFTLT A

Subject: The Death of René Descartes

Probable words: Descartes, Stockholm, Christina, winter

6. UOXMQ ZPXGX ASFRC FGGJZ GCIZA KXBFC RNZAE XRXMZ CFGMI QRJGM
 EOXP ZAIWB RXPFX KFA SI GQIMO AFCZA ZPPZC IGQNW IRRIU ZKAXG
 HFIJA MIUFG XKZBJ MXMFI GJGCZ KOFAX JABFE ZAGZU MIGXR RIUZC
 OFSAZ RWMIQ ZCKXU GFGMI MOZEZ GMZKI WMOZW KXNXG CIGEZ OFAMZ
 SBZKU XAXKI JAZCQ NXEEJ AXMFI GAIWC FAOIG ZAMNO FAXGP ZKUXA
 QZNIG CEIGA MKXFG MRZFQ GFYAE IGCJE MIWMO ZEIGM KILZK ANUXA
 GIMBR ZXAXG MXGCN ZMFMB XRZCQ ZAF CZ MOXMI WGZUM IGXRM OIJPO
 OZGZL ZKXBB ZXKZC FGBJQ RFEGZ UMIGU KIMZS IAMIW MOZBF ZEZAM
 OXMXB BZXKZ CFGOF ACZWZ GAZBJ QRFAO FGPMO ZSJGC ZKMOZ GXSZA
 IWOF A NIJGP SZGUO IGZLZ KCZSJ KKZCX ABKZA FCZGM IWMOZ KINXR
 AIEFZ MNOZX BBIFG MZCXG FSBXK MFXRE ISSFM MZZMI FGLZA MFPXM
 ZMOZF AAJZA ZEKZM RNUKI MZMOZ KZBIK MIWWF EFXRR NBJQR FAOZC
 QNMOZ AIEFZ MNXGC KZLFZ UZCFM XGIGN SIJAR NFGMO ZBOFR IAIBO
 FEXRM KXGAX EMFIG A

Subject: Credit for the discovery of the Calculus

Probable words: Newton, Leibniz, Royal Society, plagiarism, accuse