**Mystery Sequence for Blasting for Answers Module**

**>Mystery Sequence 1**

AAAUUGAAGA GUUUGAUCAU GGCUCAGAUU GAACGCUGGC GGCAGGCCUA ACACAUGCAA

GUCGAACGGU AACAGGAAGC AGCUUGCUGC UUCGCUGACG AGUGGCGGAC GGGUGAGUAA

UGUCUGGGAA GCUGCCUGAU GGAGGGGGAU AACUACUGGA AACGGUAGCU AAUACCGCAU

AAUGUCGCAA GACCAAAGAG GGGGACCUUC GGGCCUCUUG CCAUCGGAUG UGCCCAGAUG

GGAUUAGCUU GUUGGUGGGG UAACGGCUCA CCAAGGCGAC GAUCCCUAGC UGGUCUGAGA

GGAUGACCAG CCACACUGGA ACUGAGACAC GGUCCAGACU CCUACGGGAG GCAGCAGUGG

GGAAUAUUGC ACAAUGGGCG CAAGCCUGAU GCAGCCAUGC CGCGUGUAUG AAGAAGGCCU

UCGGGUUGUA AAGUACUUUC AGCGGGGAGG AAGGGAGUAA AGUUAAUACC UUUGCUCAUU

GACGUUACCC GCAGAAGAAG CACCGGCUAA CUCCGUGCCA GCAGCCGCGG UAAUACGGAG

GGUGCAAGCG UUAAUCGGAA UUACUGGGCG UAAAGCGCAC GCAGGCGGUU UGUUAAGUCA

GAUGUGAAAU CCCCGGGCUC AACCUGGGAA CUGCAUCUGA UACUGGCAAG CUUGAGUCUC

GUAGAGGGGG GUAGAAUUCC AGGUGUAGCG GUGAAAUGCG UAGAGAUCUG GAGGAAUACC

GGUGGCGAAG GCGGCCCCCU GGACGAAGAC UGACGCUCAG GUGCGAAAGC GUGGGGAGCA

AACAGGAUUA GAUACCCUGG UAGUCCACGC CGUAAACGAU GUCGACUUGG AGGUUGUGCC

CUUGAGGCGU GGCUUCCGGA GCUAACGCGU UAAGUCGACC GCCUGGGGAG UACGGCCGCA

AGGUUAAAAC UCAAAUGAAU UGACGGGGGC CCGCACAAGC GGUGGAGCAU GUGGUUUAAU

UCGAUGCAAC GCGAAGAACC UUACCUGGUC UUGACAUCCA CGGAAGUUUU CAGAGAUGAG

AAUGUGCCUU CGGGAACCGU GAGACAGGUG CUGCAUGGCU GUCGUCAGCU CGUGUUGUGA

AAUGUUGGGU UAAGUCCCGC AACGAGCGCA ACCCUUAUCC UUUGUUGCCA GCGGUCCGGC

CGGGAACUCA AAGGAGACUG CCAGUGAUAA ACUGGAGGAA GGUGGGGAUG ACGUCAAGUC

AUCAUGGCCC UUACGACCAG GGCUACACAC GUGCUACAAU GGCGCAUACA AAGAGAAGCG

ACCUCGCGAG AGCAAGCGGA CCUCAUAAAG UGCGUCGUAG UCCGGAUUGG AGUCUGCAAC

UCGACUCCAU GAAGUCGGAA UCGCUAGUAA UCGUGGAUCA GAAUGCCACG GUGAAUACGU

UCCCGGGCCU UGUACACACC GCCCGUCACA CCAUGGGAGU GGGUUGCAAA AGAAGUAGGU

AGCUUAACCU UCGGGAGGGC GCUUACCACU UUGUGAUUCA UGACUGGGGU GAAGUCGUAA

CAAGGUAACC GUAGGGGAAC CUGCGGUUGG AUCACCUCCU UA

**>Mystery Sequence 2** CCGUCCGUCCGUCGUCCUCCUCGCUUGCGGGGCGCCGGGCCCGUCCUCGAGCCCCCNNNNNCCGUCCGGCCGCGUCGGGGCCUCGCCGCGCUCUACCUACCUACCUGGUUGAUCCUGCCAGUAGCAUAUGCUUGUCUCAAAGAUUAAGCCAUGCAUGUCUAAGUACGCACGGCCGGUACAGUGAAACUGCGAAUGGCUCAUUAAAUCAGUUAUGGUUCCUUUGGUCGCUCGCUCCUCUCCUACUUGGAUAACUGUGGUAAUUCUAGAGCUAAUACAUGCCGACGGGCGCUGACCCCCUUCGCGGGGGGGAUGCGUGCAUUUAUCAGAUCAAAACCAACCCGGUCAGCCCCUCUCCGGCCCCGGCCGGGGGGCGGGCCGCGGCGGCUUUGGUGACUCUAGAUAACCUCGGGCCGAUCGCACGCCCCCCGUGGCGGCGACGACCCAUUCGAACGUCUGCCCUAUCAACUUUCGAUGGUAGUCGCCGUGCCUACCAUGGUGACCACGGGUGACGGGGAAUCAGGGUUCGAUUCCGGAGAGGGAGCCUGAGAAACGGCUACCACAUCCAAGGAAGGCAGCAGGCGCGCAAAUUACCCACUCCCGACCCGGGGAGGUAGUGACGAAAAAUAACAAUACAGGACUCUUUCGAGGCCCUGUAAUUGGAAUGAGUCCACUUUAAAUCCUUUAACGAGGAUCCAUUGGAGGGCAAGUCUGGUGCCAGCAGCCGCGGUAAUUCCAGCUCCAAUAGCGUAUAUUAAAGUUGCUGCAGUUAAAAAGCUCGUAGUUGGAUCUUGGGAGCGGGCGGGCGGUCCGCCGCGAGGCGAGCCACCGCCCGUCCCCGCCCCUUGCCUCUCGGCGCCCCCUCGAUGCUCUUAGCUGAGUGUCCCGCGGGGCCCGAAGCGUUUACUUUGAAAAAAUUAGAGUGUUCAAAGCAGGCCCGAGCCGCCUGGAUACCGCAGCUAGGAAUAAUGGAAUAGGACCGCGGUUCUAUUUUGUUGGUUUUCGGAACUGAGGCCAUGAUUAAGAGGGACGGCCGGGGGCAUUCGUAUUGCGCCGCUAGAGGUGAAAUUCUUGGACCGGCGCAAGACGGACCAGAGCGAAAGCAUUUGCCAAGAAUGUUUUCAUUAAUCAAGAACGAAAGUCGGAGGUUCGAAGACGAUCAGAUACCGUCGUAGUUCCGACCAUAAACGAUGCCGACCGGCGAUGCGGCGGCGUUAUUCCCAUGACCCGCCGGGCAGCUUCCGGGAAACCAAAGUCUUUGGGUUCCGGGGGGAGUAUGGUUGCAAAGCUGAAACUUAAAGGAAUUGACGGAAGGGCACCACCAGGAGUGGAGCCUGCGGCUUAAUUUGACUCAACACGGGAAACCUCACCCGGCCCGGACACGGACAGGAUUGACAGAUUGAUAGCUCUUUCUCGAUUCCGUGGGUGGUGGUGCAUGGCCGUUCUUAGUUGGUGGAGCGAUUUGUCUGGUUAAUUCCGAUAACGAACGAGACUCUGGCAUGCUAACUAGUUACGCGACCCCCGAGCGGUCGGCGUCCCCCAACUUCUUAGAGGGACAAGUGGCGUUCAGCCACCCGAGAUUGAGCAAUAACAGGUCUGUGAUGCCCUUAGAUGUCCGGGGCUGCACGCGCGCUACACUGACUGGCUCAGCGUGUGCCUACCCUACGCCGGCAGGCGCGGGUAACCCGUUGAACCCCAUUCGUGAUGGGGAUCGGGGAUUGCAAUUAUUCCCCAUGAACGAGGAAUUCCCAGUAAGUGCGGGUCAUAAGCUUGCGUUGAUUAAGUCCCUGCCCUUUGUACACACCGCCCGUCGCUACUACCGAUUGGAUGGUUUAGUGAGGCCCUCGGAUCGGCCCCGCCGGGGUCGGCCCACGGCCUGGCGGAGCGCUGAGAAGACGGUCGAACUUGACUAUCUAGAGGAAGUAAAAGUCGUAACAAGGUUUCCGUAGGUGAACCUGCGGAAGGAUCAUUA

**>Mystery sequence 3**

AUGAACGCUAGCUACAGGCUUAACACAUGCAAGUCGAGGGGCAUCAGGAAGAAAGCUUGCUUUCUUUGCUGGCGACCGGCGCACGGGUGAGUAACACGUAUCCAACCUGCCCUUUACUCGGGGAUAGCCUUUCGAAAGAAAGAUUAAUACCCGAUAGCAUAAUGAUUCCGCAUGGUUUCAUUAUUAAAGGAUUCCGGUAAAGGAUGGGGAUGCGUUCCAUUAGGUUGUUGGUGAGGUAACGGCUCACCAAGCCUUCGAUGGAUAGGGGUUCUGAGAGGAAGGUCCCCCACAUUGGAACUGAGACACGGUCCAAACUCCUACGGGAGGCAGCAGUGAGGAAUAUUGGUCAAUGGGCGCUAGCCUGAACCAGCCAAGUAGCGUGAAGGAUGAAGGCUCUAUGGGUCGUAAACUUCUUUUAUAUAAGAAUAAAGUGCAGUAUGUAUACUGUUUUGUAUGUAUUAUAUGAAUAAGGAUCGGCUAACUCCGUGCCAGCAGCCGCGGUAAUACGGAGGAUCCGAGCGUUAUCCGGAUUUAUUGGGUUUAAAGGGAGCGUAGGUGGACUGGUAAGUCAGUUGUGAAAGUUUGCGGCUCAACCGUAAAAUUGCAGUUGAUACUGUCAGUCUUGAGUACAGUAGAGGUGGGCGGAAUUCGUGGUGUAGCGGUGAAAUGCUUAGAUAUCACGAAGAACUCCGAUUGCGAAGGCAGCUCACUGGACUGCAACUGACACUGAUGCUCGAAAGUGUGGGUAUCAAACAGGAUUAGAUACCCUGGUAGUCCACACAGUAAACGAUGAAUACUCGCUGUUUGCGAUAUACAGUAAGCGGCCAAGCGAAAGCAUUAAGUAUUCCACCUGGGGAGUACGCCGGCAACGGUGAAACUCAAAGGAAUUGACGGGGGCCCGCACAAGCGGAGGAACAUGUGGUUUAAUUCGAUGAUACGCGAGGAACCUUACCCGGGCUUAAAUUGCAGUGGAAUGAUGUGGAAACAUGUCAGUGAGCAAUCACCGCUGUGAAGGUGCUGCAUGGUUGUCGUCAGCUCGUGCCGUGAGGUGUCGGCUUAAGUGCCAUAACGAGCGCAACCCUUAUCUUUAGUUACUAACAGGUUAUGCUGAGGACUCUAGAGAGACUGCCGUCGUAAGAUGUGAGGAAGGUGGGGAUGACGUCAAAUCAGCACGGCCCUUACGUCCGGGGCUACACACGUGUUACAAUGGGGGGUACAGAAGGCAGCUAGCGGGUGACCGUAUGCUAAUCCCAAAAUCCUCUCUCAGUUCGGAUCGAAGUCUGCAACCCGACUUCGUGAAGCUGGAUUCGCUAGUAAUCGCGCAUCAGCCACGGCGCGGUGAAUACGUUCCCGGGCCUUGUACACACCGCCCGUCAAGCCAUGGGAGCCGGGGGUACCUGAAGUACGUAACCGCAAGGAUCGUCCUAGGGUAAAAC

**>Mystery sequence 4**

AGAGUUUGAUNNUGGCUCAGAUUGAACGCUGGCGGCAGGCCUAACACAUGCAAGUCGAGCGGCAGCACAGAGGAACUUGUUCCUUGGGUGGCGAGCGGCGGACGGGUGAGUAAUGCCUGGGAAAUUGCCCGGUAGAGGGGGAUAACCAUUGGAAACGAUGGCUAAUACCGCAUAACCUCGCAAGAGCAAAGCAGGGGACCUUCGGGCCUUGCGCUACCGGAUAUGCCCAGGUGGGAUUAGCUAGUUGGUGAGGUAAGGGCUCACCAAGGCGACGAUCCCUAGCUGGUCUGAGAGGAUGAUCAGCCACACUGGAACUGAGACACGGUCCAGACUCCUACGGGAGGCAGCAGUGGGGAAUAUUGCACAAUGGGCGCAAGCCUGAUGCAGCCAUGCCGCGUGUAUGAAGAAGGCCUUCGGGUUGUAAAGUACUUUCAGUAGGGAGGAAGGUGGUUAAGUUAAUACCUUAAUCAUUUGACGUUACCUACAGAAGAAGCACCGGCUAACUCCGUGCCAGCAGCCGCGGUAAUACGGAGGGUGCAAGCGUUAAUCGGAAUUACUGGGCGUAAAGCGCAUGCAGGUGGUUUGUUAAGUCAGAUGUGAAAGCCCUGGGCUCAACCUAGGAAUCGCAUUUGAAACUGACAAGCUAGAGUACUGUAGAGGGGGGUAGAAUUUCAGGUGUAGCGGUGAAAUGCGUAGAGAUCUGAAGGAAUACCGGUGGCGAAGGCGGCCCCCUGGACAGAUACUGACACUCAGAUGCGAAAGCGUGGGGAGCAAACAGGAUUAGAUACCCUGGUAGUCCACGCCGUAAACGAUGUCUACUUGGAGGUUGUGCCCUAGAGGCGUGGCUUUCGGAGCUAACGCGUUAAGUAGACCGCCUGGGGAGUACGGUCGCAAGAUUAAAACUCAAAUGAAUUGACGGGGGCCCGCACAAGCGGUGGAGCAUGUGGUUUAAUUCGAUGCAACGCGAAGAACCUUACCUACUCUUGACAUCCAGAGAAUCUAGCGGAGACGCUGGAGUGCCUUCGGGAGCUCUGAGACAGGUGCUGCAUGGCUGUCGUCAGCUCGUGUUGUGAAAUGUUGGGUUAAGUCCCGCAACGAGCGCAACCCUUAUCCUUGUUUGCCAGCACGUAAUGGUGGGAACUCCAGGGAGACUGCCGGUGAUAAACCGGAGGAAGGUGGGGACGACGUCAAGUCAUCAUGGCCCUUACGAGUAGGGCUACACACGUGCUACAAUGGCGUAUACAGAGGGCAGCGAAUACCGCGAAGGUGGAGCGAAUCUCACAAAGUACGUCGUAGUCCGGAUUGGAGUCUGCAACUCGACUCCAUGAAGUCGGAAUCGCUAGUAAUCGCAAAUCAGAAUGUUGCGGUGAAUACGUUCCCGGGCCUUGUACACACCGCCCGUCACACCAUGGGAGUGGGCUGCAAAAGAAGCAGGUAGUUUAACCUUCGGGAGGACGCUUGCCACUUUGUGGUUCAUGACUGGGGUGAAGUCGUAACAAGGUAGCGCUAGGGGAACCUGGCGCUGGAUCACCUCCUUU

**>Mystery Sequence 5**

GCCAAGAAUGUUUUCAUUAAUCAAGAACGAAAGUCGGAGGUUCGAAGACGAUCAGAUACCGUCGUAGUUCCGACCAUAAACGAUGCCGACUGGCGAUGCGGCGGCGUUAUUCCCAUGACCCGCCGGGCAGCUUCCGGGAAACCAAAGUCUUUGGGUUCCGGGGGGAGUAUGGUUGCAAAGCUGAAACUUAAAGGAAUUGACGGAAGGGCACCACCAGGAGUGGAGCCUGCGGCUUAAUUUGACAACACGGGAAACCUCACCCGGCCCGGACACGGACAGGAUUGACAGAUUGAUAGCUCUUUCUCGAUUCCGUGGGUGGUGGUGCAUGGCCGUUCUUAGUUGGUGGAGCGAUUUGUCUGGUUAAUUCCGAUAACGAACGAGACUCUGGCAUGCUAACUAGUUACGCGACCCCCGAGCGGUCGGCGUCCCCCAACUUCUUAGAGGGACAAGUGGCGUUCAGCCACCCGAGAUUGAGCAAUAACAGGUCUGUGAUGCCCUUAGAUGUCCGGGGCUGCACGCGCGCUACACUGACUGGCUCAGCGUGUGCCUACCCUACGCCGGCAGGCGCGGGUAACCCGUUGAACCCCAUUCGUGAUGGGGAUCGGGGAUUGCAAUUAUUCCCCAUGAACGAGGAAUUCCCAGUAAGUGCGGGUCAUAAGCUUGCGUUGAUUAAGUCCCUGCCCUUUGUACACACCGCCCGUCGCUACUACCGAUUGGAUGG

**>Mystery Sequence 6**

AGAGUUUGAUCCUGGCUCAGGAUGAACGCUAGCUACAGGCUUAACACAUGCAAGUCGAGGGGAAACGACAUUGAAGCUUGCUUCGAUGGGCGUCGACCGGCGCACGGGUGAGUAACGCGUAUCCAACCUGCCUCUGACUAAGGGAUAACCCGGCGAAAGUCGGACUAAUACCUUAUGAGGUUUUCAGCAGACAUCUAACGAAAACGAAAGAUUUAUCGGUCAGUGAUGGGGAUGCGUCUGAUUAGCUUGUUGGCGGGGUAACGGCCCACCAAGGCAACGAUCAGUAGGGGUUCUGAGAGGAAGGUCCCCCACAUUGGAACUGAGACACGGUCCAAACUCCUACGGGAGGCAGCAGUGAGGAAUAUUGGUCAAUGGGCGAGAGCCUGAACCAGCCAAGUAGCGUGCAGGAUGACGGCCCUAUGGGUUGUAAACUGCUUUUAUGUGGGGAUAAAGUGAGCUACGUGUAGUUUAUUGCAGGUACCACAUGAAUAAGGACCGGCUAAUUCCGUGCCAGCAGCCGCGGUAAUACGGAAGGUCCAGGCGUUAUCCGGAUUUAUUGGGUUUAAAGGGAGCGUAGGCCGUGGAUUAAGCGUGUUGUGAAAUGUAGACGCUCAACGUCUGAAUUGCAGCGCGAACUGGUUCACUUGAGUAUGCACAACGUAGGCGGAAUUCGUCGUGUAGCGGUGAAAUGCUUAGAUAUGACGAAGAACUCCGAUUGCGAAGGCAGCUUACGGGAGCACAACUGACGCUGAAGCUCGAAGGUGCGGGUAUCAAACAGGAUUAGAUACCCUGGUAGUCCGCACAGUAAACGAUGGAUGCCCGUUGUUAGUUCACUUAUGAAUUAGCGACCAAGCGAAAGCAUUAAGCAUCCCACCUGGGGAGUACGCCGGCAACGGUGAAACUCAAAGGAAUUGACGGGGGCCCGCACAAGCGGAGGAACAUGUGGUUUAAUUCGAUGAUACGCGAGGAACCUUACCCGGGCUUGAAUUGCAGACGAACGAUUCAGAGAUGAUGAGGCCCUUCGGGGCGUCUGUGAAGGUGCUGCAUGGUUGUCGUCAGCUCGUGCCGUGAGGUGUCGGCUUAAGUGCCAUAACGAGCGCAACCCCUUUUUUCAGUUGCCAUCAGGUGAUGCUGGGCACUCUGGAGAUACUGCCACCGUAAGGUGUGAGGAAGGUGGGGAUGACGUCAAAUCAGCACGGCCCUUACGUCCGGGGCUACACACGUGUUACAAUGGCCGGUACAGAGCGUUGGUCGUGUGCAAAUACGAUCUAAUCCUUAAAGCCGGUCCCAGUUCGGACUGGGGUCUGCAACCCGACCCCACGAAGCUGGAUUCGCUAGUAAUCGCGCAUCAGCCAUGGCGCGGUGAAUACGUUCCCGGGCCUUGUACACACCGCCCGUCAAGCCAUGAAAGCCGGGGGUGCCUGAAGUCUGUGACCGCAAGGAACGGCCUAGGGCAAAACUGGUGAUUGGGGCUAAGUCGUAACAAGGUAACC