

$$6 = 2 * 3 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 3 \\ 3 & 1 \end{array}$$

$$34 = 2 * 17 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 17 \\ 17 & 1 \end{array}$$

$$57 = 3 * 19 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 19 \\ 19 & 1 \end{array}$$

$$10 = 2 * 5 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 5 \\ 5 & 1 \end{array}$$

$$35 = 5 * 7 \quad (1)$$
$$\begin{array}{r|l} 5 & 1 \\ 7 & 1 \end{array}$$

$$58 = 2 * 29 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 29 \\ 29 & 1 \end{array}$$

$$12 = 2^2 * 3 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 3 \\ 3 & 1 \ 4 \end{array}$$

$$36 = 2^2 * 3^2 \quad (14)$$
$$\begin{array}{r|l} 2 & 1 \ 3 \ 9 \\ 3 & 1 \ 4 \end{array}$$

$$62 = 2 * 31 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 31 \\ 31 & 1 \end{array}$$

$$14 = 2 * 7 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 7 \\ 7 & 1 \end{array}$$

$$38 = 2 * 19 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 19 \\ 19 & 1 \end{array}$$

$$63 = 3^2 * 7 \quad (4)$$
$$\begin{array}{r|l} 3 & 1 \ 7 \\ 7 & 1 \end{array}$$

$$15 = 3 * 5 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 5 & 1 \end{array}$$

$$39 = 3 * 13 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 13 \\ 13 & 1 \end{array}$$

$$65 = 5 * 13 \quad (1)$$
$$\begin{array}{r|l} 5 & 1 \\ 13 & 1 \end{array}$$

$$18 = 2 * 3^2 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 3 \ 9 \\ 3 & 1 \end{array}$$

$$44 = 2^2 * 11 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 11 \\ 11 & 1 \end{array}$$

$$68 = 2^2 * 17 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 17 \\ 17 & 1 \end{array}$$

$$20 = 2^2 * 5 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 5 \\ 5 & 1 \end{array}$$

$$45 = 3^2 * 5 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \\ 5 & 1 \end{array}$$

$$69 = 3 * 23 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 23 & 1 \end{array}$$

$$21 = 3 * 7 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 7 \\ 7 & 1 \end{array}$$

$$46 = 2 * 23 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 23 \\ 23 & 1 \end{array}$$

$$74 = 2 * 37 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 37 \\ 37 & 1 \end{array}$$

$$22 = 2 * 11 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 11 \\ 11 & 1 \end{array}$$

$$50 = 2 * 5^2 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 5 \ 25 \\ 5 & 1 \end{array}$$

$$75 = 3 * 5^2 \quad (3)$$
$$\begin{array}{r|l} 3 & 1 \ 25 \\ 5 & 1 \end{array}$$

$$26 = 2 * 13 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 13 \\ 13 & 1 \end{array}$$

$$51 = 3 * 17 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 17 & 1 \end{array}$$

$$76 = 2^2 * 19 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 19 \\ 19 & 1 \end{array}$$

$$28 = 2^2 * 7 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 7 \\ 7 & 1 \end{array}$$

$$52 = 2^2 * 13 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 13 \\ 13 & 1 \end{array}$$

$$77 = 7 * 11 \quad (1)$$
$$\begin{array}{r|l} 7 & 1 \\ 11 & 1 \end{array}$$

$$33 = 3 * 11 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 11 & 1 \end{array}$$

$$55 = 5 * 11 \quad (2)$$
$$\begin{array}{r|l} 5 & 1 \ 11 \\ 11 & 1 \end{array}$$

$$82 = 2 * 41 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 41 \\ 41 & 1 \end{array}$$

$$85 = 5 * 17 \quad (1)$$
$$\begin{array}{l|l} 5 & 1 \\ 17 & 1 \end{array}$$

$$86 = 2 * 43 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 43 \\ 43 & 1 \end{array}$$

$$87 = 3 * 29 \quad (1)$$
$$\begin{array}{l|l} 3 & 1 \\ 29 & 1 \end{array}$$

$$91 = 7 * 13 \quad (1)$$
$$\begin{array}{l|l} 7 & 1 \\ 13 & 1 \end{array}$$

$$92 = 2^2 * 23 \quad (4)$$
$$\begin{array}{l|l} 2 & 1 \ 23 \\ 23 & 1 \end{array}$$

$$93 = 3 * 31 \quad (2)$$
$$\begin{array}{l|l} 3 & 1 \ 31 \\ 31 & 1 \end{array}$$

$$94 = 2 * 47 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 47 \\ 47 & 1 \end{array}$$

$$95 = 5 * 19 \quad (1)$$
$$\begin{array}{l|l} 5 & 1 \\ 19 & 1 \end{array}$$

$$98 = 2 * 7^2 \quad (5)$$
$$\begin{array}{l|l} 2 & 1 \ 7 \ 49 \\ 7 & 1 \end{array}$$

$$99 = 3^2 * 11 \quad (2)$$
$$\begin{array}{l|l} 3 & 1 \\ 11 & 1 \end{array}$$

$$100 = 2^2 * 5^2 \quad (16)$$
$$\begin{array}{l|l} 2 & 1 \ 5 \ 25 \\ 5 & 1 \end{array}$$

$$106 = 2 * 53 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 53 \\ 53 & 1 \end{array}$$

$$111 = 3 * 37 \quad (2)$$
$$\begin{array}{l|l} 3 & 1 \ 37 \\ 37 & 1 \end{array}$$

$$115 = 5 * 23 \quad (1)$$
$$\begin{array}{l|l} 5 & 1 \\ 23 & 1 \end{array}$$

$$116 = 2^2 * 29 \quad (5)$$
$$\begin{array}{l|l} 2 & 1 \ 29 \\ 29 & 1 \end{array}$$

$$117 = 3^2 * 13 \quad (4)$$
$$\begin{array}{l|l} 3 & 1 \ 13 \\ 13 & 1 \end{array}$$

$$118 = 2 * 59 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 59 \\ 59 & 1 \end{array}$$

$$119 = 7 * 17 \quad (1)$$
$$\begin{array}{l|l} 7 & 1 \\ 17 & 1 \end{array}$$

$$122 = 2 * 61 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 61 \\ 61 & 1 \end{array}$$

$$123 = 3 * 41 \quad (1)$$
$$\begin{array}{l|l} 3 & 1 \\ 41 & 1 \end{array}$$

$$124 = 2^2 * 31 \quad (4)$$
$$\begin{array}{l|l} 2 & 1 \ 31 \\ 31 & 1 \end{array}$$

$$129 = 3 * 43 \quad (2)$$
$$\begin{array}{l|l} 3 & 1 \ 43 \\ 43 & 1 \end{array}$$

$$133 = 7 * 19 \quad (1)$$
$$\begin{array}{l|l} 7 & 1 \\ 19 & 1 \end{array}$$

$$134 = 2 * 67 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 67 \\ 67 & 1 \end{array}$$

$$141 = 3 * 47 \quad (1)$$
$$\begin{array}{l|l} 3 & 1 \\ 47 & 1 \end{array}$$

$$142 = 2 * 71 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 71 \\ 71 & 1 \end{array}$$

$$143 = 11 * 13 \quad (1)$$
$$\begin{array}{l|l} 11 & 1 \\ 13 & 1 \end{array}$$

$$145 = 5 * 29 \quad (1)$$
$$\begin{array}{l|l} 5 & 1 \\ 29 & 1 \end{array}$$

$$146 = 2 * 73 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 73 \\ 73 & 1 \end{array}$$

$$147 = 3 * 7^2 \quad (6)$$
$$\begin{array}{l|l} 3 & 1 \ 7 \ 49 \\ 7 & 1 \end{array}$$

$$148 = 2^2 * 37 \quad (5)$$
$$\begin{array}{l|l} 2 & 1 \ 37 \\ 37 & 1 \end{array}$$

$$153 = 3^2 * 17 \quad (2)$$
$$\begin{array}{l|l} 3 & 1 \\ 17 & 1 \end{array}$$

$$155 = 5 * 31 \quad (2)$$
$$\begin{array}{l|l} 5 & 1 \ 31 \\ 31 & 1 \end{array}$$

$$158 = 2 * 79 \quad (2)$$
$$\begin{array}{l|l} 2 & 1 \ 79 \\ 79 & 1 \end{array}$$

$$159 = 3 * 53 \quad (1)$$
$$\begin{array}{l|l} 3 & 1 \\ 53 & 1 \end{array}$$

$$161 = 7 * 23 \quad (1)$$
$$\begin{array}{l|l} 7 & 1 \\ 23 & 1 \end{array}$$

$$164 = 2^2 * 41 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 41 \\ \hline 41 & 1 \end{array}$$

$$166 = 2 * 83 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 83 \\ \hline 83 & 1 \end{array}$$

$$171 = 3^2 * 19 \quad (5)$$

$$\begin{array}{r|l} 3 & 1 \ 19 \\ \hline 19 & 1 \end{array}$$

$$172 = 2^2 * 43 \quad (4)$$

$$\begin{array}{r|l} 2 & 1 \ 43 \\ \hline 43 & 1 \end{array}$$

$$175 = 5^2 * 7 \quad (2)$$

$$\begin{array}{r|l} 5 & 1 \\ \hline 7 & 1 \end{array}$$

$$177 = 3 * 59 \quad (1)$$

$$\begin{array}{r|l} 3 & 1 \\ \hline 59 & 1 \end{array}$$

$$178 = 2 * 89 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 89 \\ \hline 89 & 1 \end{array}$$

$$183 = 3 * 61 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \ 61 \\ \hline 61 & 1 \end{array}$$

$$185 = 5 * 37 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ \hline 37 & 1 \end{array}$$

$$187 = 11 * 17 \quad (1)$$

$$\begin{array}{r|l} 11 & 1 \\ \hline 17 & 1 \end{array}$$

$$188 = 2^2 * 47 \quad (4)$$

$$\begin{array}{r|l} 2 & 1 \ 47 \\ \hline 47 & 1 \end{array}$$

$$194 = 2 * 97 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 97 \\ \hline 97 & 1 \end{array}$$

$$196 = 2^2 * 7^2 \quad (12)$$

$$\begin{array}{r|l} 2 & 1 \ 7 \ 49 \\ \hline 7 & 1 \end{array}$$

$$201 = 3 * 67 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \ 67 \\ \hline 67 & 1 \end{array}$$

$$202 = 2 * 101 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 101 \\ \hline 101 & 1 \end{array}$$

$$203 = 7 * 29 \quad (2)$$

$$\begin{array}{r|l} 7 & 1 \ 29 \\ \hline 29 & 1 \end{array}$$

$$205 = 5 * 41 \quad (2)$$

$$\begin{array}{r|l} 5 & 1 \ 41 \\ \hline 41 & 1 \end{array}$$

$$206 = 2 * 103 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 103 \\ \hline 103 & 1 \end{array}$$

$$207 = 3^2 * 23 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \\ \hline 23 & 1 \end{array}$$

$$209 = 11 * 19 \quad (1)$$

$$\begin{array}{r|l} 11 & 1 \\ \hline 19 & 1 \end{array}$$

$$212 = 2^2 * 53 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 53 \\ \hline 53 & 1 \end{array}$$

$$213 = 3 * 71 \quad (1)$$

$$\begin{array}{r|l} 3 & 1 \\ \hline 71 & 1 \end{array}$$

$$214 = 2 * 107 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 107 \\ \hline 107 & 1 \end{array}$$

$$215 = 5 * 43 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ \hline 43 & 1 \end{array}$$

$$217 = 7 * 31 \quad (1)$$

$$\begin{array}{r|l} 7 & 1 \\ \hline 31 & 1 \end{array}$$

$$218 = 2 * 109 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 109 \\ \hline 109 & 1 \end{array}$$

$$219 = 3 * 73 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \ 73 \\ \hline 73 & 1 \end{array}$$

$$221 = 13 * 17 \quad (1)$$

$$\begin{array}{r|l} 13 & 1 \\ \hline 17 & 1 \end{array}$$

$$225 = 3^2 * 5^2 \quad (6)$$

$$\begin{array}{r|l} 3 & 1 \ 25 \\ \hline 5 & 1 \end{array}$$

$$226 = 2 * 113 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 113 \\ \hline 113 & 1 \end{array}$$

$$235 = 5 * 47 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ \hline 47 & 1 \end{array}$$

$$236 = 2^2 * 59 \quad (4)$$

$$\begin{array}{r|l} 2 & 1 \ 59 \\ \hline 59 & 1 \end{array}$$

$$237 = 3 * 79 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \ 79 \\ \hline 79 & 1 \end{array}$$

$$242 = 2 * 11^2 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 11 \ 121 \\ \hline 11 & 1 \end{array}$$

$$244 = 2^2 * 61 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 61 \\ \hline 61 & 1 \end{array}$$

$$245 = 5 * 7^2 \quad (2)$$

$$\begin{array}{r|l} 5 & 1 \\ \hline 7 & 1 \end{array}$$

$$247 = 13 * 19 \quad (1)$$
$$\begin{array}{r|l} 13 & 1 \\ 19 & 1 \end{array}$$

$$249 = 3 * 83 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 83 & 1 \end{array}$$

$$253 = 11 * 23 \quad (2)$$
$$\begin{array}{r|l} 11 & 1 \ 23 \\ 23 & 1 \end{array}$$

$$254 = 2 * 127 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 127 \\ 127 & 1 \end{array}$$

$$259 = 7 * 37 \quad (1)$$
$$\begin{array}{r|l} 7 & 1 \\ 37 & 1 \end{array}$$

$$261 = 3^2 * 29 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \\ 29 & 1 \end{array}$$

$$262 = 2 * 131 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 131 \\ 131 & 1 \end{array}$$

$$265 = 5 * 53 \quad (1)$$
$$\begin{array}{r|l} 5 & 1 \\ 53 & 1 \end{array}$$

$$267 = 3 * 89 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 89 & 1 \end{array}$$

$$268 = 2^2 * 67 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 67 \\ 67 & 1 \end{array}$$

$$274 = 2 * 137 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 137 \\ 137 & 1 \end{array}$$

$$275 = 5^2 * 11 \quad (4)$$
$$\begin{array}{r|l} 5 & 1 \ 11 \\ 11 & 1 \end{array}$$

$$278 = 2 * 139 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 139 \\ 139 & 1 \end{array}$$

$$279 = 3^2 * 31 \quad (4)$$
$$\begin{array}{r|l} 3 & 1 \ 31 \\ 31 & 1 \end{array}$$

$$284 = 2^2 * 71 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 71 \\ 71 & 1 \end{array}$$

$$287 = 7 * 41 \quad (1)$$
$$\begin{array}{r|l} 7 & 1 \\ 41 & 1 \end{array}$$

$$291 = 3 * 97 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 97 \\ 97 & 1 \end{array}$$

$$292 = 2^2 * 73 \quad (5)$$
$$\begin{array}{r|l} 2 & 1 \ 73 \\ 73 & 1 \end{array}$$

$$295 = 5 * 59 \quad (1)$$
$$\begin{array}{r|l} 5 & 1 \\ 59 & 1 \end{array}$$

$$298 = 2 * 149 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 149 \\ 149 & 1 \end{array}$$

$$299 = 13 * 23 \quad (1)$$
$$\begin{array}{r|l} 13 & 1 \\ 23 & 1 \end{array}$$

$$301 = 7 * 43 \quad (2)$$
$$\begin{array}{r|l} 7 & 1 \ 43 \\ 43 & 1 \end{array}$$

$$302 = 2 * 151 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 151 \\ 151 & 1 \end{array}$$

$$303 = 3 * 101 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 101 & 1 \end{array}$$

$$305 = 5 * 61 \quad (2)$$
$$\begin{array}{r|l} 5 & 1 \ 61 \\ 61 & 1 \end{array}$$

$$309 = 3 * 103 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 103 \\ 103 & 1 \end{array}$$

$$314 = 2 * 157 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 157 \\ 157 & 1 \end{array}$$

$$316 = 2^2 * 79 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 79 \\ 79 & 1 \end{array}$$

$$319 = 11 * 29 \quad (1)$$
$$\begin{array}{r|l} 11 & 1 \\ 29 & 1 \end{array}$$

$$321 = 3 * 107 \quad (1)$$
$$\begin{array}{r|l} 3 & 1 \\ 107 & 1 \end{array}$$

$$323 = 17 * 19 \quad (1)$$
$$\begin{array}{r|l} 17 & 1 \\ 19 & 1 \end{array}$$

$$325 = 5^2 * 13 \quad (2)$$
$$\begin{array}{r|l} 5 & 1 \\ 13 & 1 \end{array}$$

$$326 = 2 * 163 \quad (2)$$
$$\begin{array}{r|l} 2 & 1 \ 163 \\ 163 & 1 \end{array}$$

$$327 = 3 * 109 \quad (2)$$
$$\begin{array}{r|l} 3 & 1 \ 109 \\ 109 & 1 \end{array}$$

$$329 = 7 * 47 \quad (1)$$
$$\begin{array}{r|l} 7 & 1 \\ 47 & 1 \end{array}$$

$$332 = 2^2 * 83 \quad (4)$$
$$\begin{array}{r|l} 2 & 1 \ 83 \\ 83 & 1 \end{array}$$

$$333 = 3^2 * 37 \quad (5)$$

$$\begin{array}{r|l} 3 & 1 \ 37 \\ 37 & 1 \end{array}$$

$$365 = 5 * 73 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ 73 & 1 \end{array}$$

$$395 = 5 * 79 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ 79 & 1 \end{array}$$

$$334 = 2 * 167 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 167 \\ 167 & 1 \end{array}$$

$$369 = 3^2 * 41 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \\ 41 & 1 \end{array}$$

$$398 = 2 * 199 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 199 \\ 199 & 1 \end{array}$$

$$335 = 5 * 67 \quad (1)$$

$$\begin{array}{r|l} 5 & 1 \\ 67 & 1 \end{array}$$

$$371 = 7 * 53 \quad (1)$$

$$\begin{array}{r|l} 7 & 1 \\ 53 & 1 \end{array}$$

$$338 = 2 * 13^2 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 13 \ 169 \\ 13 & 1 \end{array}$$

$$377 = 13 * 29 \quad (1)$$

$$\begin{array}{r|l} 13 & 1 \\ 29 & 1 \end{array}$$

$$339 = 3 * 113 \quad (1)$$

$$\begin{array}{r|l} 3 & 1 \\ 113 & 1 \end{array}$$

$$381 = 3 * 127 \quad (2)$$

$$\begin{array}{r|l} 3 & 1 \ 127 \\ 127 & 1 \end{array}$$

$$341 = 11 * 31 \quad (1)$$

$$\begin{array}{r|l} 11 & 1 \\ 31 & 1 \end{array}$$

$$382 = 2 * 191 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 191 \\ 191 & 1 \end{array}$$

$$346 = 2 * 173 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 173 \\ 173 & 1 \end{array}$$

$$386 = 2 * 193 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 193 \\ 193 & 1 \end{array}$$

$$355 = 5 * 71 \quad (2)$$

$$\begin{array}{r|l} 5 & 1 \ 71 \\ 71 & 1 \end{array}$$

$$387 = 3^2 * 43 \quad (4)$$

$$\begin{array}{r|l} 3 & 1 \ 43 \\ 43 & 1 \end{array}$$

$$356 = 2^2 * 89 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 89 \\ 89 & 1 \end{array}$$

$$388 = 2^2 * 97 \quad (5)$$

$$\begin{array}{r|l} 2 & 1 \ 97 \\ 97 & 1 \end{array}$$

$$358 = 2 * 179 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 179 \\ 179 & 1 \end{array}$$

$$391 = 17 * 23 \quad (1)$$

$$\begin{array}{r|l} 17 & 1 \\ 23 & 1 \end{array}$$

$$362 = 2 * 181 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 181 \\ 181 & 1 \end{array}$$

$$393 = 3 * 131 \quad (1)$$

$$\begin{array}{r|l} 3 & 1 \\ 131 & 1 \end{array}$$

$$363 = 3 * 11^2 \quad (3)$$

$$\begin{array}{r|l} 3 & 1 \ 121 \\ 11 & 1 \end{array}$$

$$394 = 2 * 197 \quad (2)$$

$$\begin{array}{r|l} 2 & 1 \ 197 \\ 197 & 1 \end{array}$$