80 51.172 53.540 57.153 60.391 64.278 96.578 101.879 106.629 112.329	Table G 1	The Chi-Squ	ıare Distribı	ution							
Treedom   0.995   0.99   0.975   0.95   0.90   0.10   0.05   0.025   0.01	Degrees of	α									
2         0.010         0.020         0.051         0.103         0.211         4.605         5.991         7.378         9.210           3         0.072         0.115         0.216         0.352         0.584         6.251         7.815         9.348         11.345           4         0.207         0.297         0.484         0.711         1.064         7.779         9.488         11.143         13.277           5         0.412         0.554         0.831         1.145         1.610         9.236         11.071         12.833         15.086           6         0.676         0.872         1.237         1.635         2.204         10.645         12.592         14.449         16.812           7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.900           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         <	_	0.995	0.99	0.975	0.95	0.90	0.10	0.05	0.025	0.01	0.005
3         0.072         0.115         0.216         0.352         0.584         6.251         7.815         9.348         11.345           4         0.207         0.297         0.484         0.711         1.064         7.779         9.488         11.143         13.277           5         0.412         0.554         0.831         1.145         1.610         9.236         11.071         12.833         15.086           6         0.676         0.872         1.237         1.635         2.204         10.645         12.592         14.449         16.812           7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.6919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.0919         20.23         23.209           11         2.603         3.053	1	_	_	0.001	0.004	0.016	2.706	3.841	5.024	6.635	7.879
4         0.207         0.297         0.484         0.711         1.064         7.779         9.488         11.143         13.277           5         0.412         0.554         0.831         1.145         1.610         9.236         11.071         12.833         15.086           6         0.676         0.872         1.237         1.635         2.204         10.645         12.592         14.449         16.812           7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.62         21.920         24.725           12         3.074	2	0.010	0.020	0.051	0.103	0.211	4.605	5.991	7.378	9.210	10.597
5         0.412         0.554         0.831         1.145         1.610         9.236         11.071         12.833         15.086           6         0.676         0.872         1.237         1.635         2.204         10.645         12.592         14.449         16.812           7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.064         23.337         26.217           13         3.565 <td>3</td> <td>0.072</td> <td>0.115</td> <td>0.216</td> <td>0.352</td> <td>0.584</td> <td>6.251</td> <td>7.815</td> <td>9.348</td> <td>11.345</td> <td>12.838</td>	3	0.072	0.115	0.216	0.352	0.584	6.251	7.815	9.348	11.345	12.838
6         0.676         0.872         1.237         1.635         2.204         10.645         12.592         14.449         16.812           7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075 </td <td>4</td> <td>0.207</td> <td>0.297</td> <td>0.484</td> <td>0.711</td> <td>1.064</td> <td>7.779</td> <td>9.488</td> <td>11.143</td> <td>13.277</td> <td>14.860</td>	4	0.207	0.297	0.484	0.711	1.064	7.779	9.488	11.143	13.277	14.860
7         0.989         1.239         1.690         2.167         2.833         12.017         14.067         16.013         18.475           8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.2558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601	5	0.412	0.554	0.831	1.145	1.610	9.236	11.071	12.833	15.086	16.750
8         1.344         1.646         2.180         2.733         3.490         13.362         15.507         17.535         20.090           9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142	6	0.676	0.872	1.237	1.635	2.204	10.645	12.592	14.449	16.812	18.548
9         1.735         2.088         2.700         3.325         4.168         14.684         16.919         19.023         21.666           10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.69	7	0.989	1.239	1.690	2.167	2.833	12.017	14.067	16.013	18.475	20.278
10         2.156         2.558         3.247         3.940         4.865         15.987         18.307         20.483         23.209           11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.	8	1.344	1.646	2.180	2.733	3.490	13.362	15.507	17.535	20.090	21.955
11         2.603         3.053         3.816         4.575         5.578         17.275         19.675         21.920         24.725           12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6	9	1.735	2.088	2.700	3.325	4.168	14.684	16.919	19.023	21.666	23.589
12         3.074         3.571         4.404         5.226         6.304         18.549         21.026         23.337         26.217           13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20 <td< td=""><td>10</td><td>2.156</td><td>2.558</td><td>3.247</td><td>3.940</td><td>4.865</td><td>15.987</td><td>18.307</td><td>20.483</td><td>23.209</td><td>25.188</td></td<>	10	2.156	2.558	3.247	3.940	4.865	15.987	18.307	20.483	23.209	25.188
13         3.565         4.107         5.009         5.892         7.042         19.812         22.362         24.736         27.688           14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         <	11	2.603	3.053	3.816	4.575	5.578	17.275	19.675	21.920	24.725	26.757
14         4.075         4.660         5.629         6.571         7.790         21.064         23.685         26.119         29.141           15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22	12	3.074	3.571	4.404	5.226	6.304	18.549	21.026	23.337	26.217	28.299
15         4.601         5.229         6.262         7.261         8.547         22.307         24.996         27.488         30.578           16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23	13	3.565	4.107	5.009	5.892	7.042	19.812	22.362	24.736	27.688	29.819
16         5.142         5.812         6.908         7.962         9.312         23.542         26.296         28.845         32.000           17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23         9.262         10.196         11.689         13.091         14.848         32.007         35.172         38.076         41.638           24	14	4.075	4.660	5.629	6.571	7.790	21.064	23.685	26.119	29.141	31.319
17         5.697         6.408         7.564         8.672         10.085         24.769         27.587         30.191         33.409           18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23         9.262         10.196         11.689         13.091         14.848         32.007         35.172         38.076         41.638           24         9.886         10.856         12.401         13.848         15.659         33.196         36.415         39.364         42.980           25<	15	4.601	5.229	6.262	7.261	8.547	22.307	24.996	27.488	30.578	32.801
18         6.265         7.015         8.231         9.390         10.865         25.989         28.869         31.526         34.805           19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23         9.262         10.196         11.689         13.091         14.848         32.007         35.172         38.076         41.638           24         9.886         10.856         12.401         13.848         15.659         33.196         36.415         39.364         42.980           25         10.520         11.524         13.120         14.611         16.473         34.382         37.652         40.646         44.314 <td< td=""><td>16</td><td>5.142</td><td>5.812</td><td>6.908</td><td>7.962</td><td>9.312</td><td>23.542</td><td>26.296</td><td>28.845</td><td>32.000</td><td>34.267</td></td<>	16	5.142	5.812	6.908	7.962	9.312	23.542	26.296	28.845	32.000	34.267
19         6.844         7.633         8.907         10.117         11.651         27.204         30.144         32.852         36.191           20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23         9.262         10.196         11.689         13.091         14.848         32.007         35.172         38.076         41.638           24         9.886         10.856         12.401         13.848         15.659         33.196         36.415         39.364         42.980           25         10.520         11.524         13.120         14.611         16.473         34.382         37.652         40.646         44.314           26         11.808         12.879         14.573         16.151         18.114         36.741         40.113         43.194         46.963	17	5.697	6.408	7.564	8.672	10.085	24.769	27.587	30.191	33.409	35.718
20         7.434         8.260         9.591         10.851         12.443         28.412         31.410         34.170         37.566           21         8.034         8.897         10.283         11.591         13.240         29.615         32.671         35.479         38.932           22         8.643         9.542         10.982         12.338         14.042         30.813         33.924         36.781         40.289           23         9.262         10.196         11.689         13.091         14.848         32.007         35.172         38.076         41.638           24         9.886         10.856         12.401         13.848         15.659         33.196         36.415         39.364         42.980           25         10.520         11.524         13.120         14.611         16.473         34.382         37.652         40.646         44.314           26         11.160         12.198         13.844         15.379         17.292         35.563         38.885         41.923         45.642           27         11.808         12.879         14.573         16.151         18.114         36.741         40.113         43.194         46.963	18	6.265	7.015	8.231	9.390	10.865	25.989	28.869	31.526	34.805	37.156
21       8.034       8.897       10.283       11.591       13.240       29.615       32.671       35.479       38.932         22       8.643       9.542       10.982       12.338       14.042       30.813       33.924       36.781       40.289         23       9.262       10.196       11.689       13.091       14.848       32.007       35.172       38.076       41.638         24       9.886       10.856       12.401       13.848       15.659       33.196       36.415       39.364       42.980         25       10.520       11.524       13.120       14.611       16.473       34.382       37.652       40.646       44.314         26       11.160       12.198       13.844       15.379       17.292       35.563       38.885       41.923       45.642         27       11.808       12.879       14.573       16.151       18.114       36.741       40.113       43.194       46.963         28       12.461       13.565       15.308       16.928       18.939       37.916       41.337       44.461       48.278         29       13.121       14.257       16.047       17.708       19.768       39.087	19	6.844	7.633	8.907	10.117	11.651	27.204	30.144	32.852	36.191	38.582
22     8.643     9.542     10.982     12.338     14.042     30.813     33.924     36.781     40.289       23     9.262     10.196     11.689     13.091     14.848     32.007     35.172     38.076     41.638       24     9.886     10.856     12.401     13.848     15.659     33.196     36.415     39.364     42.980       25     10.520     11.524     13.120     14.611     16.473     34.382     37.652     40.646     44.314       26     11.160     12.198     13.844     15.379     17.292     35.563     38.885     41.923     45.642       27     11.808     12.879     14.573     16.151     18.114     36.741     40.113     43.194     46.963       28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805 <t< td=""><td>20</td><td>7.434</td><td>8.260</td><td>9.591</td><td>10.851</td><td>12.443</td><td>28.412</td><td>31.410</td><td>34.170</td><td>37.566</td><td>39.997</td></t<>	20	7.434	8.260	9.591	10.851	12.443	28.412	31.410	34.170	37.566	39.997
23     9.262     10.196     11.689     13.091     14.848     32.007     35.172     38.076     41.638       24     9.886     10.856     12.401     13.848     15.659     33.196     36.415     39.364     42.980       25     10.520     11.524     13.120     14.611     16.473     34.382     37.652     40.646     44.314       26     11.160     12.198     13.844     15.379     17.292     35.563     38.885     41.923     45.642       27     11.808     12.879     14.573     16.151     18.114     36.741     40.113     43.194     46.963       28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167	21	8.034	8.897	10.283	11.591	13.240	29.615	32.671	35.479	38.932	41.401
24     9.886     10.856     12.401     13.848     15.659     33.196     36.415     39.364     42.980       25     10.520     11.524     13.120     14.611     16.473     34.382     37.652     40.646     44.314       26     11.160     12.198     13.844     15.379     17.292     35.563     38.885     41.923     45.642       27     11.808     12.879     14.573     16.151     18.114     36.741     40.113     43.194     46.963       28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397	22	8.643	9.542	10.982	12.338	14.042	30.813	33.924	36.781	40.289	42.796
25     10.520     11.524     13.120     14.611     16.473     34.382     37.652     40.646     44.314       26     11.160     12.198     13.844     15.379     17.292     35.563     38.885     41.923     45.642       27     11.808     12.879     14.573     16.151     18.114     36.741     40.113     43.194     46.963       28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527	23	9.262	10.196	11.689	13.091	14.848	32.007	35.172	38.076	41.638	44.181
26       11.160       12.198       13.844       15.379       17.292       35.563       38.885       41.923       45.642         27       11.808       12.879       14.573       16.151       18.114       36.741       40.113       43.194       46.963         28       12.461       13.565       15.308       16.928       18.939       37.916       41.337       44.461       48.278         29       13.121       14.257       16.047       17.708       19.768       39.087       42.557       45.722       49.588         30       13.787       14.954       16.791       18.493       20.599       40.256       43.773       46.979       50.892         40       20.707       22.164       24.433       26.509       29.051       51.805       55.758       59.342       63.691         50       27.991       29.707       32.357       34.764       37.689       63.167       67.505       71.420       76.154         60       35.534       37.485       40.482       43.188       46.459       74.397       79.082       83.298       88.379         70       43.275       45.442       48.758       51.739       55.329       85.527<	24	9.886	10.856	12.401	13.848	15.659	33.196	36.415	39.364	42.980	45.559
27     11.808     12.879     14.573     16.151     18.114     36.741     40.113     43.194     46.963       28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	25	10.520	11.524	13.120	14.611	16.473	34.382	37.652	40.646	44.314	46.928
28     12.461     13.565     15.308     16.928     18.939     37.916     41.337     44.461     48.278       29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	26	11.160	12.198	13.844	15.379	17.292	35.563	38.885	41.923	45.642	48.290
29     13.121     14.257     16.047     17.708     19.768     39.087     42.557     45.722     49.588       30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	27	11.808	12.879	14.573	16.151	18.114	36.741	40.113	43.194	46.963	49.645
30     13.787     14.954     16.791     18.493     20.599     40.256     43.773     46.979     50.892       40     20.707     22.164     24.433     26.509     29.051     51.805     55.758     59.342     63.691       50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	28	12.461	13.565	15.308	16.928	18.939	37.916	41.337	44.461	48.278	50.993
40       20.707       22.164       24.433       26.509       29.051       51.805       55.758       59.342       63.691         50       27.991       29.707       32.357       34.764       37.689       63.167       67.505       71.420       76.154         60       35.534       37.485       40.482       43.188       46.459       74.397       79.082       83.298       88.379         70       43.275       45.442       48.758       51.739       55.329       85.527       90.531       95.023       100.425         80       51.172       53.540       57.153       60.391       64.278       96.578       101.879       106.629       112.329	29	13.121	14.257	16.047	17.708	19.768	39.087	42.557	45.722	49.588	52.336
50     27.991     29.707     32.357     34.764     37.689     63.167     67.505     71.420     76.154       60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	30	13.787	14.954	16.791	18.493	20.599	40.256	43.773	46.979	50.892	53.672
60     35.534     37.485     40.482     43.188     46.459     74.397     79.082     83.298     88.379       70     43.275     45.442     48.758     51.739     55.329     85.527     90.531     95.023     100.425       80     51.172     53.540     57.153     60.391     64.278     96.578     101.879     106.629     112.329	40	20.707	22.164	24.433	26.509	29.051	51.805	55.758	59.342	63.691	66.766
70	50	27.991	29.707	32.357	34.764	37.689	63.167	67.505	71.420	76.154	79.490
80 51.172 53.540 57.153 60.391 64.278 96.578 101.879 106.629 112.329	60	35.534	37.485	40.482	43.188	46.459	74.397	79.082	83.298	88.379	91.952
	70	43.275	45.442	48.758	51.739	55.329	85.527	90.531	95.023	100.425	104.215
	80	51.172	53.540	57.153	60.391	64.278	96.578	101.879	106.629	112.329	116.321
90   59.196   61.754   65.647   69.126   73.291   107.565   113.145   118.136   124.116	90	59.196	61.754	65.647	69.126	73.291	107.565	113.145	118.136	124.116	128.299
100 67.328 70.065 74.222 77.929 82.358 118.498 124.342 129.561 135.807	100	67.328	70.065	74.222	77.929	82.358	118.498	124.342	129.561	135.807	140.169

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