

|        |    | 1      | 1.00   | 1      | 1      | 1      | 100    | 1.00   | 1      | 1.00   | 1 100  | 1.00   | 1.00   | 1.00   | 1      | 1 .00  | 1      | 1.00   | 1      | 1      | 1 400  | 1      | 1      | 1      | T      | T      | T      | T      |
|--------|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|        |    | Steed  | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00   | 1,00   |
|        |    | Step 1 |        |        |        | Step 2 |        |        |        | Step 3 |        |        |        | Step 4 |        |        |        | Step 5 |        |        | -      | Step 6 |        |        |        | Step 7 |        |        |
| 6-16-1 | -  | A      | В      | С      | D      | A      | В      | С      | D      | A      | В      | С      | D      | A      | В      | С      | D      | A      | В      | С      | D      | Α      | В      | С      | D      | A      | В      | С      |
| Grade  | A  | 11,000 | 11,110 | 11,221 | 11,333 | 11,447 | 11,561 | 11,677 | 11,793 | 11,911 | 12,031 | 12,151 | 12,272 | 12,395 | 12,519 | 12,644 | 12,771 | 12,898 | 13,027 | 13,158 | 13,289 | 13,422 | 13,556 | 13,692 | 13,829 | 13,967 | 14,107 | 14,248 |
|        |    | 5.29   | 5.34   | 5.39   | 5.45   | 5.50   | 5.56   | 5.61   | 5.67   | 5.73   | 5.78   | 5.84   | 5.90   | 5.96   | 6.02   | 6.08   | 6.14   | 6.20   | 6.26   | 6.33   | 6,39   | 6.45   | 6.52   | 6.58   | 6.65   | 6.71   | 6.78   | 6.85   |
| 14.00  | В  | 12,540 | 12,665 | 12,792 | 12,920 | 13,049 | 13,180 | 13,311 | 13,445 | 13,579 | 13,715 | 13,852 | 13,990 | 14,130 | 14,272 | 14,414 | 14,559 | 14,704 | 14,851 | 15,000 | 15,150 | 15,201 | 15,454 | 15,609 | 15,765 | 15,922 | 16,082 | 16,243 |
|        |    | 6.03   | 6.09   | 6.15   | 6.21   | 6.27   | 6.34   | 6.40   | 6,46   | 6.53   | 6.59   | 6.66   | 6.73   | 6.79   | 6.86   | 6.93   | 7.00   | 7.07   | 7.14   | 7.21   | 7.28   | 7.36   | 7.43   | 7.50   | 7.58   | 7.66   | 7.73   | 7,81   |
| 14,00  | С  | 14,296 | 14,439 | 14,583 | 14,729 | 14,876 | 15,025 | 15,175 | 15,327 | 15,480 | 15,635 | 15,791 | 15,949 | 16,109 | 16,270 | 16,432 | 16,597 | 16,763 | 16,930 | 17,100 | 17,271 | 17,442 | 17,618 | 17,794 | 17,972 | 18,152 | 18,333 | 18,516 |
|        |    | 6.87   | 6.94   | 7.01   | 7.08   | 7.15   | 7.22   | 7.30   | 7.37   | 7.44   | 7.52   | 7.59   | 7.67   | 7.74   | 7.82   | 7.90   | 7.98   | 8.06   | 8.14   | 8.22   | 8.30   | 8.39   | 8.47   | 8.55   | 8.64   | 8.73   | 8.81   | 8.90   |
| 14.00  | D  | 16,297 | 16,460 | 16,625 | 16,791 | 16,959 | 17,128 | 17,300 | 17,473 | 17,647 | 17,824 | 18,002 | 18,182 | 18,364 | 18,547 | 18,733 | 18,920 | 19,109 | 19,301 | 19,494 | 19,689 | 19,885 | 20,084 | 20,285 | 20,488 | 20,693 | 20,900 | 21,109 |
|        |    | 7.84   | 7.91   | 7.99   | 8.07   | 8.15   | 8.23   | 8.32   | 8.40   | 8.48   | 8.57   | 8.65   | 8.74   | 8.83   | 8,92   | 9.01   | 9.10   | 9.19   | 9.28   | 9.37   | 9.47   | 9.58   | 9.66   | 9.75   | 9.85   | 9.95   | 10.05  | 10.15  |
| 14.00  | E  | 18,579 | 18,764 | 18,952 | 19,142 | 19,333 | 19,526 | 19,722 | 19,919 | 20,118 | 20,319 | 20,522 | 20,728 | 20,935 | 21,144 | 21,356 | 21,569 | 21,785 | 22,003 | 22,223 | 22,445 | 22,669 | 22,896 | 23,125 | 23,356 | 23,590 | 23,826 | 24,064 |
|        |    | 8.93   | 9.02   | 9.11   | 9.20   | 9.29   | 9.39   | 9.48   | 9.58   | 9.67   | 9.77   | 9.87   | 9.97   | 10.00  | 10.17  | 10.27  | 10.37  | 10,47  | 10.58  | 10.68  | 10.79  | 10.90  | 11.01  | 11.12  | 11.23  | 11.34  | 11.45  | 11.57  |
| 14.00  | F  | 21,180 | 21,391 | 21,605 | 21,821 | 22,040 | 22,260 | 22,483 | 22,707 | 22,934 | 23,164 | 23,395 | 23,629 | 23,865 | 24,104 | 24,345 | 24,589 | 24,835 | 25,083 | 25,334 | 25,587 | 25,643 | 26,102 | 26,363 | 26,626 | 26,892 | 27,161 | 27,433 |
|        |    | 10.18  | 10.28  | 10.39  | 10.49  | 10.60  | 10.70  | 10.81  | 10.92  | 11.03  | 11.14  | 11.25  | 11.36  | 11.47  | 11.59  | 11.70  | 11.82  | 11.94  | 12.06  | 12.18  | 12.30  | 12.42  | 12.55  | 12.67  | 12.80  | 12.93  | 13.06  | 13.19  |
| 14.00  | G  | 24,145 | 24,385 | 24,630 | 24,876 | 25,125 | 25,376 | 25,630 | 25,886 | 26,145 | 26,407 | 26,671 | 26,937 | 27,201 | 27,479 | 27,754 | 28,031 | 28,312 | 28,595 | 28,881 | 29,169 | 29,461 | 29,756 | 30,053 | 30,354 | 30,657 | 30,964 | 31,274 |
| 1      |    | 11.61  | 11.72  | 11.84  | 11.96  | 12.08  | 12.20  | 12.32  | 12.45  | 12.57  | 12.70  | 12.82  | 12.95  | 13.08  | 13.21  | 13.34  | 13,48  | 13.61  | 13.75  | 13.88  | 14.02  | 14.16  | 14.31  | 14.45  | 14.59  | 14.74  | 14.89  | 15.04  |
| 14.00  | н  | 27,525 | 27,800 | 28,078 | 28,359 | 28,643 | 28,929 | 29,218 | 29,510 | 29,806 | 30,104 | 30,405 | 30,709 | 31,01  | 31,326 | 31,639 | 31,956 | 32,275 | 32,598 | 32,924 | 33,253 | 33,586 | 33,922 | 34,261 | 34,603 | 34,949 | 35,299 | 35,652 |
|        |    | 13.23  | 13.37  | 13.50  | 13.63  | 13.77  | 13.91  | 14.05  | 14.19  | 14.33  | 14.47  | 14.62  | 14.76  | 14.91  | 15.06  | 15.21  | 15.36  | 15.52  | 15.67  | 15.83  | 15.99  | 16.15  | 16.31  | 16.47  | 16.64  | 16.80  | 16.97  | 17.14  |
| 14.00  | T. | 31,378 | 31,692 | 32,009 | 32,329 | 32,653 | 32,979 | 33,309 | 33,642 | 33,978 | 34,318 | 34,661 | 35,008 | 35,35  | 35,712 | 36,069 | 36,429 | 36,794 | 37,162 | 37,533 | 37,909 | 38,288 | 38,671 | 39,057 | 39,448 | 39,842 | 40,241 | 40,643 |
|        |    | 15.09  | 15.24  | 15.39  | 15.54  | 15.70  | 15.86  | 16.01  | 16.17  | 16.34  | 16.50  | 16.66  | 16.83  | 17.00  | 17.17  | 17.34  | 17.51  | 17,69  | 17.87  | 18.04  | 18.23  | 18.41  | 18.59  | 18.78  | 18.97  | 19.15  | 19.35  | 19.54  |
| 14.00  | 1  | 35,771 | 36,129 | 36,490 | 36,855 | 37,224 | 37,596 | 37,972 | 38,352 | 38,735 | 39,123 | 39,514 | 39,909 | 40,301 | 40,711 | 41,118 | 41,530 | 41,945 | 42,364 | 42,788 | 43,216 | 43,648 | 44,084 | 44,525 | 44,971 | 45,420 | 45,874 | 46,333 |
|        |    | 17.20  | 17.37  | 17.54  | 17.72  | 17.90  | 18.08  | 18.26  | 18.44  | 18.62  | 18.81  | 19.00  | 19.19  | 19,38  | 19.57  | 19.77  | 19.97  | 20.17  | 20.37  | 20.57  | 20.78  | 20.98  | 21.19  | 21.41  | 21.62  | 21.84  | 22.05  | 22.28  |
| 14.00  | к  | 40,779 | 41,187 | 41,599 | 42,015 | 42,435 | 42,860 | 43,288 | 43,721 | 44,158 | 44,600 | 45,046 | 45,496 | 45,951 | 46,411 | 46,875 | 47,344 | 47,817 | 48,295 | 48,778 | 49,266 | 49,759 | 50,256 | 50,759 | 51,266 | 51,779 | 52,297 | 52,820 |
|        |    | 19.61  | 19.80  | 20.00  | 20.20  | 20.40  | 20.61  | 20.81  | 21.02  | 21.23  | 21.44  | 21.66  | 21.87  | 22.09  | 22.31  | 22.54  | 22.76  | 22,99  | 23.22  | 23.45  | 23.69  | 23.52  | 24.16  | 24.40  | 24.65  | 24.89  | 25.14  | 25.39  |
| 14.00  | L  | 46,489 | 46,953 | 47,423 | 47,897 | 48,376 | 48,860 | 49,349 | 49,842 | 50,340 | 50,844 | 51,352 | 51,866 | 52,384 | 52,908 | 53,437 | 53,972 | 54,511 | 55,057 | 55,607 | 56,163 | 56,725 | 57,292 | 57,865 | 58,444 | 59,028 | 59,618 | 60,215 |
|        |    | 22.35  | 22.57  | 22.80  | 23.03  | 23.26  | 23.49  | 23.73  | 23.95  | 24.20  | 24.44  | 24.69  | 24.94  | 25.18  | 25.44  | 25.69  | 25.95  | 26.21  | 26.47  | 26.73  | 27.00  | 27.27  | 27.54  | 27.82  | 28.10  | 28.38  | 28.66  | 28.95  |
| 14.00  | М  | 52,997 | 53,527 | 54,062 | 54,603 | 55,149 | 55,700 | 56,257 | 56,820 | 57,388 | 57,962 | 58,542 | 59,127 | 59,718 | 60,315 | 60,919 | 61,528 | 62,143 | 62,765 | 63,392 | 64,026 | 64,586 | 65,313 | 65,966 | 66,626 | 67,292 | 67,965 | 68,645 |
|        |    | 25.48  | 25.73  | 25.99  | 26.25  | 26.51  | 26.78  | 27.05  | 27.32  | 27.59  | 27.87  | 28.15  | 28.43  | 28.71  | 29.00  | 29.29  | 29.58  | 29.88  | 30.18  | 30.48  | 30.78  | 31.09  | 31.40  | 31.71  | 32.03  | 32.35  | 32.68  | 33.00  |
| 14.00  | N  | 60,417 | 61,021 | 61,631 | 62,247 | 62,870 | 63,498 | 64,133 | 64,775 | 65,422 | 66,077 | 66,737 | 67,405 | 68,079 | 68,760 | 69,447 | 70,142 | 70,843 | 71,552 | 72,267 | 72,990 | 73,720 | 74,457 | 75,201 | 75,953 | 76,713 | 77,480 | 78,255 |
|        |    | 29.05  | 29.34  | 29.63  | 29.93  | 30.23  | 30.53  | 30.83  | 31.14  | 31.45  | 31,77  | 32.09  | 32.41  | 32.73  | 33.06  | 33,39  | 33.72  | 34.06  | 34.40  | 34.74  | 35.09  | 35.44  | 35.80  | 36.15  | 36.52  | 36.88  | 37.25  | 37.62  |



|       |   | 1.00   | 1.00   | 1.00   | 1.00   | 1.00    | 1.00   | 1.00   | 1.00   | 1.00   | 1.00    | 1.00   | 1.00    | 1.00   | 1.00    | 1.00   | 1.00   | 1.00   | 1.00    | 1.00   | 1.00   | 1.00   | 1.00    | 1.00   | 1.00   | 1,00    | 1.00    | 1.00    | 1.   |
|-------|---|--------|--------|--------|--------|---------|--------|--------|--------|--------|---------|--------|---------|--------|---------|--------|--------|--------|---------|--------|--------|--------|---------|--------|--------|---------|---------|---------|------|
|       |   |        | Step 8 |        |        | is by 1 | Step 9 |        |        | 113.1  | Step 10 |        |         |        | Step 11 |        |        |        | Step 12 |        |        |        | Step 13 |        |        |         | Step 14 |         |      |
|       |   | D      | А      | В      | С      | D       | А      | В      | С      | D      | A       | В      | С       | D      | A       | В      | c      | D      | A       | В      | С      | D      | Α       | В      | c      | D       | A       | 8       | 10   |
| Grade | А | 14,390 | 14,534 | 14,680 | 14,825 | 14,975  | 15,124 | 15,276 | 15,428 | 15,583 | 15,738  | 15,896 | 18,055  | 16,215 | 16,378  | 16,541 | 16,707 | 16,874 | 17,042  | 17,213 | 17,385 | 17,559 | 17,734  | 17,912 | 18,091 | 18,272  | 18,455  | 18,639  | 18   |
|       |   | 6.92   | 6.99   | 7.05   | 7.13   | 7.20    | 7.27   | 7.34   | 7.42   | 7.49   | 7.57    | 7.64   | 7.72    | 7.80   | 7.87    | 7.95   | 8.03   | 8.11   | 8.19    | 8.28   | 8.36   | 8.44   | 8.53    | €.61   | 8.70   | 8.78    | 8.87    | 8.96    | 9    |
| 14.00 | В | 16,405 | 16,569 | 16,735 | 16,902 | 17,071  | 17,242 | 17,414 | 17,588 | 17,764 | 17,942  | 18,121 | 18,302  | 18,485 | 18,670  | 18,857 | 19,046 | 19,236 | 19,428  | 19,623 | 19,819 | 20,017 | 20,217  | 20,419 | 20,624 | 20,830  | 21,038  | 21,249  | 21   |
|       |   | 7.89   | 7.97   | 8.05   | 8.13   | 8.21    | 8.29   | 8.37   | 8.46   | 8.54   | 8.63    | 8.71   | 8.80    | 8.89   | 8.98    | 9.07   | 9.16   | 9.25   | 9.34    | 9.43   | 9.53   | 9.62   | 9.72    | 9.82   | 9.92   | 10.01   | 10.11   | 10.22   | 1    |
| 14.00 | C | 18,702 | 18,889 | 19,078 | 19,268 | 19,461  | 19,656 | 19,852 | 20,051 | 20,251 | 20,454  | 20,658 | 20,865  | 21,073 | 21,284  | 21,497 | 21,712 | 21,929 | 22,148  | 22,370 | 22,594 | 22,820 | 23,048  | 23,278 | 23,511 | 23,746  | 23,984  | 24,223  | 24   |
|       |   | 8.99   | 9.08   | 9.17   | 9.25   | 9.35    | 9,45   | 9.54   | 9.64   | 9.74   | 9.83    | 9.93   | 10.03   | 10.13  | 10.23   | 10.34  | 10.44  | 10.54  | 10.65   | 10.75  | 10.86  | 10.97  | 11.08   | 11.19  | 11.30  | 11.42   | 11.53   | 11.65   | 1    |
| 14.00 | D | 21,320 | 21,533 | 21,748 | 21,966 | 22,186  | 22,407 | 22,631 | 22,858 | 23,086 | 23,317  | 23,550 | 23,785  | 24,024 | 24,264  | 24,507 | 24,752 | 24,999 | 25,249  | 25,502 | 25,757 | 26,014 | 26,274  | 26,537 | 26,803 | 27,071  | 27,341  | 27,615  | 27   |
|       |   | 10.25  | 10.35  | 10.46  | 10.56  | 10.67   | 10.77  | 10.88  | 10.99  | 11.10  | 11.21   | 11.32  | 11,44   | 11.55  | 11.67   | 11.78  | 11.90  | 12.02  | 12.14   | 12.26  | 12.38  | 12.51  | 12.63   | 12.76  | 12.89  | 13.01   | 13.14   | 13.28   | 1    |
| 14.00 | E | 24,305 | 24,548 | 24,793 | 25,041 | 25,292  | 25,544 | 25,800 | 26,058 | 25,318 | 26,582  | 26,847 | 27,116  | 27,387 | 27,661  | 27,938 | 28,217 | 28,499 | 28,784  | 29,072 | 29,363 | 29,656 | 29,953  | 30,252 | 30,555 | 30,850  | 31,169  | 31,481  | 31   |
|       |   | 11.68  | 11.80  | 11.92  | 12.04  | 12.16   | 12.28  | 12.40  | 12.53  | 12.65  | 12.78   | 12.91  | 13.04   | 13.17  | 13.33   | 13.43  | 13.57  | 13.70  | 13.84   | 13.98  | 14.12  | 14.26  | 14.40   | 14.54  | 14,69  | 14.84   | 14.99   | 15.13   | 11   |
| 14.00 | F | 27,707 | 27,984 | 28,264 | 28,547 | 28,832  | 29,121 | 29,412 | 29,706 | 30,003 | 30,303  | 30,606 | 30,912  | 31,221 | 31,533  | 31,849 | 32,167 | 32,489 | 32,814  | 33,142 | 33,473 | 33,808 | 34,146  | 34,488 | 34,833 | 35,181  | 35,533  | 35,888  | 36   |
| _     |   | 13.32  | 13.45  | 13.59  | 13.72  | 13.86   | 14.00  | 14.14  | 14.28  | 14.42  | 14.57   | 14.71  | 14.86   | 15.01  | 15.1∄   | 15.31  | 15.47  | 15.62  | 15.78   | 15.93  | 16.09  | 16.25  | 16.42   | 16.58  | 16.75  | 16.91   | 17.08   | 17.25   | 1    |
| 4.00  | G | 31,586 | 31,902 | 32,221 | 32,543 | 32,869  | 33,198 | 33,530 | 33,865 | 34,203 | 34,545  | 34,691 | 35,240  | 35,592 | 35,948  | 36,308 | 36,671 | 37,037 | 37,408  | 37,782 | 38,160 | 38,541 | 38,927  | 39,316 | 39,709 | 40,106  | 40,507  | 40,912  | 41   |
| _     |   | 15.19  | 15.34  | 15.49  | 15.65  | 15.80   | 15.96  | 16.12  | 16.28  | 15.44  | 16.61   | 16.77  | 16.94   | 17.11  | 17.28   | 17.46  | 17.63  | 17.81  | 17.98   | 18.16  | 18.35  | 18.53  | 18.71   | 18.90  | 19.09  | 19.28   | 19.47   | 19.67   | 19   |
| 4.00  | н | 36,008 | 36,368 | 36,732 | 37,099 | 37,470  | 37,845 | 38,224 | 38,606 | 38,992 | 39,362  | 39,776 | 40,173  | 40,575 | 40,981  | 41,391 | 41,805 | 42,223 | 42,645  | 43,071 | 43,502 | 43,937 | 44,376  | 44,820 | 45,268 | 45,721  | 46,178  | 46,640  | 47   |
| -     |   | 17,31  | 17.48  | 17.66  | 17.84  | 18.01   | 18.19  | 18.38  | 18.56  | 18.75  | 18.93   | 19.12  | 19.31   | 19.51  | 19.70   | 19.90  | 20.10  | 20.30  | 20.50   | 20.71  | 20.91  | 21,12  | 21.33   | 21.55  | 21.76  | 21.98   | 22.20   | 22.42   | 22   |
| 4.00  | 1 | 41,050 | 41,460 | 41,875 | 42,293 | 42,716  | 43,144 | 43,575 | 44,011 | 44,451 | 44,895  | 45,344 | 45,798  | 46,256 | 46,713  | 47,185 | 47,657 | 48,134 | 48,615  | 49,101 | 49,592 | 50,088 | 50,589  | 51,095 | 51,606 | 52,122  | 52,643  | 53,170  | 53   |
|       |   | 19.74  | 19.93  | 20.13  | 20,33  | 20.54   | 20.74  | 20.95  | 21.16  | 21.37  | 21.58   | 21.80  | 22.02   | 22.24  | 22.46   | 22.69  | 22.91  | 23.14  | 23.37   | 23.61  | 23.84  | 24.08  | 24,32   | 24.56  | 24.81  | 25.06   | 25.31   | 25.56   | 25   |
| 4.00  | J | 46,797 | 47,264 | 47,737 | 48,214 | 48,697  | 49,184 | 49,675 | 50,172 | 50,674 | 51,181  | 51,692 | 52,209  | 52,731 | 53,259  | 53,791 | 54,329 | 54,873 | 55,421  | 55,976 | 56,535 | 57,101 | 57,672  | 58,248 | 58,831 | 59,419  | 60,013  | 60,613  | 61,  |
| -     |   | 22.50  | 22.72  | 22.95  | 23.18  | 23.41   | 23.65  | 23.88  | 24.12  | 24.36  | 24.61   | 24.85  | 25.10   | 25.35  | 25.61   | 25.86  | 26.12  | 26,38  | 26.64   | 26.91  | 27.18  | 27.45  | 27.73   | 28.00  | 28.28  | 28.57   | 28.85   | 29.14   | 29.  |
| 4.00  | к | 53,348 | 53,881 | 54,420 | 54,965 | 55,514  | 56,069 | 56,630 | 57,195 | 57,768 | 58,346  | 58,929 | 59,519  | 60,114 | 60,711  | 61,322 | 61,935 | 62,555 | 63,180  | 63,812 | 64,450 | 65,095 | 65,746  | 66,403 | 67,067 | 67,738  | 68,415  | 69,099  | 69,  |
|       |   | 25.65  | 25.90  | 25.15  | 26.43  | 26.69   | 26.96  | 27.23  | 27.50  | 27.77  | 28.05   | 28.33  | 28.61   | 28.90  | 29.19   | 29.48  | 29.78  | 30.07  | 30.38   | 30.68  | 30.99  | 31.30  | 31.51   | 31.92  | 32.24  | 32.57   | 32.89   | 33.22   | 33.  |
| 1.00  | L | 60,817 | 61,425 | 62,039 | 62,660 | 63,286  | 63,919 | 64,558 | 65,204 | 65,856 | 66,514  | 67,180 | 67,851  | 68,530 | 69,215  | 69,907 | 70,606 | 71,312 | 72,026  | 72,746 | 73,473 | 74,208 | 74,950  | 75,700 | 76,457 | 77,221  | 77,993  | 78,773  | 79,5 |
| -     |   | 29.24  | 29.53  | 29.83  | 30,12  | 30.43   | 30.73  | 31.04  | 31.35  | 31.66  | 31.98   | 32.30  | 32.62   | 32,95  | 33.28   | 33.61  | 33.95  | 34.28  | 34.63   | 34.97  | 35,32  | 35.68  | 36.03   | 36.39  | 36.76  | 37.13   | 37.50   | 37.87   | 38.  |
| .00   | M | 69,331 | 70,024 | 70,725 | 71,432 | 72,146  | 72,868 | 73,596 | 74,332 | 75,076 | 75,826  | 76,585 | 77,350  | 78,124 | 78,905  | 79,694 | 80,491 | 81,296 | 82,109  | 82,930 | 83,760 | 84,597 | 85,443  | 85,298 | 87,160 | 88,032  | 88,912  | 89,802  | 90,7 |
| -     |   | 33.33  | 33.67  | 34.00  | 34,34  | 34.69   | 35.03  | 35.38  | 35.74  | 38.09  | 36.45   | 36.82  | 37.19   | 37.56  | 37.94   | 38.31  | 38.70  | 39.08  | 39.48   | 39.87  | 40.27  | 40.67  | 41.08   | 41,49  | 41.90  | 42.32   | 42.75   | 43.17   | 43.  |
| .00   | N | 79,037 | 79,828 | 80,626 | 81,432 | 82,247  | 83,069 | 83,900 | 84,739 | 85,586 | 85,442  | 87.307 | 88.180  | 89.051 | 89.952  | 90.851 | 91.760 | 92,678 | NA,FO   | 94,540 | 95,186 | 06,441 | 07,105  | 00,070 | 00,000 | 100,057 | 101,300 | 102,374 | 103, |
| 1     |   | 38.00  | 38.38  | 38.76  | 39.15  | 39.54   | 39.94  | 40.34  | 40.74  | 41,15  | 41.56   | 41.97  | 42.39   | 42.82  | 43.25   | 43.68  | 44.12  | 44.56  | 45.00   | 45.45  | 45.91  | 46.37  | 46.83   | 47.30  | 47.77  | 48.25   | 48.73   | 49.22   | 49.  |
| -     | _ |        |        |        |        |         |        |        |        |        | =1      |        | $\pm 1$ | 3      |         |        |        |        | - 1     |        |        |        |         |        |        |         |         | ULA     |      |



|       |   | 1.00    | 1.00    | 1.00            | 1.00            | 1.00    | 1.00    | 1.00            | 1.00    | 1.00             | 1.00             | 1.00             | 1.00    | 1.00    | 1.00             | 1.00    | 1.00             | 1.00    | 1.00             | 1.00             | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.    |
|-------|---|---------|---------|-----------------|-----------------|---------|---------|-----------------|---------|------------------|------------------|------------------|---------|---------|------------------|---------|------------------|---------|------------------|------------------|---------|---------|---------|---------|---------|-------|
| 7 7   |   |         | Step 15 |                 |                 |         | Step 16 |                 |         |                  | Step 17          |                  |         | 1       | Step 18          |         | 11 -             |         | Step 19          |                  |         | 1       | Step 20 |         |         |       |
| 100   |   | D       | A       | В               | С               | D       | A       | В               | c       | D                | A                | В                | С       | D       | A                | В       | С                | D       | A                | В                | С       | D       | A       | В       | С       | 1     |
| Grade | A | 19,014  | 19,204  | 19,396          | 19,590          | 19,786  | 19,984  | 20,184          | 20,385  | 20,589           | 20,795           | 21,003           | 21,213  | 21,425  | 21,639           | 21,856  | 22,074           | 22,295  | 22,518           | 22,743           | 22,971  | 23,210  | 23,432  | 23,667  | 23,903  | 24,   |
|       |   | 9.14    | 9.23    | 9.32            | 9.42            | 9.51    | 9.61    | 9.70            | 9.80    | 9.90             | 10.00            | 10.10            | 10.20   | 10.30   | 10.40            | 10.51   | 10.61            | 10.72   | 10.83            | 10.93            | 11.04   | 11.15   | 11.27   | 11.38   | 11.49   | 11    |
| 14.00 | В | 21,676  | 21,892  | 22,111          | 22,332          | 22,556  | 22,781  | 23,009          | 23,239  | 23,472           | 23,706           | 23,943           | 24,183  | 24,425  | 24,669           | 24,916  | 25,165           | 25,416  | 25,671           | 25,927           | 26,187  | 26,448  | 26,713  | 26,980  | 27,250  | 27    |
|       |   | 10.42   | 10.53   | 10.63           | 10.74           | 10.84   | 10.95   | 11.06           | 11.17   | 11.28            | 11.40            | 11.51            | 11.63   | 11.74   | 11.86            | 11.98   | 12,10            | 12.22   | 12.34            | 12.47            | 12.59   | 12.7?   | 12.84   | 12.97   | 13.10   | 1     |
| 14.00 | С | 24,710  | 24,957  | 25,207          | 25,459          | 25,714  | 25,971  | 25,230          | 26,493  | 26,758           | 27,025           | 27,296           | 27,568  | 27,844  | 28,123           | 28,404  | 28,688           | 28,975  | 29,265           | 29,557           | 29,853  | 30,151  | 30,453  | 30,757  | 31,065  | 31    |
|       |   | 11.88   | 12.00   | 12.12           | 12.24           | 12.36   | 12,49   | 12.61           | 12.74   | 12.86            | 12.99            | 13.12            | 13.25   | 13.39   | 13.52            | 13.66   | 13.79            | 13.93   | 14.07            | 14.21            | 14.35   | 14.50   | 14.64   | 14.79   | 14.94   | 1     |
| 4.00  | D | 28,170  | 28,451  | 28,736          | 29,023          | 29,314  | 29,607  | 29,903          | 30,202  | 30,504           | 30,809           | 31,117           | 31,428  | 31,742  | 32,060           | 32,380  | 32,704           | 33,031  | 33,362           | 33,695           | 34,032  | 34,372  | 34,716  | 35,063  | 35,414  | 35    |
|       |   | 13.54   | 13.68   | 13.82           | 13.95           | 14.09   | 14.23   | 14.38           | 14.52   | 14.67            | 14.81            | 14.95            | 15.11   | 15.26   | 15.41            | 15.57   | 15.72            | 15.88   | 16.04            | 16.20            | 16.36   | 16.53   | 16.69   | 16.86   | 17.03   | 17    |
| 4.00  | E | 32,114  | 32,435  | 32,759          | 33,087          | 33,417  | 33,752  | 34,089          | 34,430  | 34,774           | 35,122           | 35,473           | 35,828  | 36,186  | 36,548           | 36,914  | 37,283           | 37,656  | 38,032           | 38,412           | 38,797  | 39,185  | 39,576  | 39,972  | 40,372  | 40    |
|       |   | 15.44   | 15.59   | 15.75           | 15.91           | 16.07   | 16.23   | 16.39           | 16.55   | 16.72            | 16.89            | 17.05            | 17.23   | 17.40   | 17.57            | 17.75   | 17.92            | 18.10   | 18.28            | 18.47            | 18.65   | 18.84   | 19.03   | 19.22   | 19.41   | 11    |
| \$.00 | F | 36,609  | 36,975  | 37,345          | 37,719          | 38,096  | 38,477  | 38,862          | 39,250  | 39,643           | 40,039           | 40,440           | 40,844  | 41,252  | 41,665           | 42,082  | 42,502           | 42,927  | 43,357           | 43,790           | 44,228  | 44,670  | 45,117  | 45,568  | 46,024  | 46    |
|       |   | 17.60   | 17.78   | 17.95           | 18.13           | 18.32   | 18.50   | 18.68           | 18.87   | 19.06            | 19.25            | 19.44            | 19.64   | 19.83   | 20.03            | 20.23   | 20.43            | 20.64   | 20.84            | 21.05            | 21.26   | 21.48   | 21.69   | 21.91   | 22.13   | 23    |
| 4.00  | G | 41,735  | 42,152  | 42,574          | 42,999          | 43,429  | 43,864  | 44,302          | 44,745  | 45,193           | 45,645           | 46,101           | 46,562  | 47,023  | 47,498           | 47,973  | 48,453           | 48,937  | 49,427           | 49,921           | 50,420  | 50,924  | 51,434  | 51,948  | 52,467  | 52    |
|       |   | 20.06   | 20.27   | 20.47           | 20.67           | 20.88   | 21.09   | 21.30           | 21.51   | 21.73            | 21.94            | 22.16            | 22.39   | 22.61   | 22.84            | 23.06   | 23.29            | 23.53   | 23.76            | 24.00            | 24.24   | 24.40   | 24.73   | 24.97   | 25.22   | 25    |
| 1.00  | н | 47,578  | 48,053  | 48,534          | 49,019          | 49,509  | 50,004  | 50,505          | 51,010  | 51,520           | 52,035           | 52,555           | 53,081  | 53,612  | 54,148           | 54,689  | 55,236           | 55,788  | 56,346           | 56,910           | 57,479  | 58,054  | 58,634  | 59,221  | 59,813  | 60,   |
| 1.00  |   | 22.87   | 23.10   | 23.33           | 23.57           | 23.80   | 24.04   | 24.28           | 24.52   | 24.77            | 25.02            | 25.27            | 25.52   | 25.77   | 26.03            | 26.29   | 26.56            | 26.82   | 27.09            | 27.36            | 27.63   | 27.91   | 28.19   | 28.47   | 28.76   | 29    |
| *.00  | - | 54,238  | 54,781  | 55,329          | 55,882          | 56,441  | 57,005  | 57,575          | 58,151  | 58,732           | 59,320           | 59,913           | 60,512  | 61,117  | 61,728           | 62,346  | 62,969           | 63,599  | 64,235           | 64,877           | 65,526  | 66,181  | 66,843  | 67,511  | 68,187  | 68,   |
| 1.00  | - | 61,832  | 62,450  | 26.60           | 26.87           | 27.13   | 27.41   | 27.68           | 27.96   | 28.24            | 28.52            | 28.80            | 29.09   | 29,38   | 29.68            | 29.97   | 30.27            | 30.58   | 30.88            | 31.19            | 31.50   | 31.82   | 32.14   | 32.46   | 32.78   | 33.   |
| -     | - | 29.73   | 30.02   | 63,075<br>30.32 | 63,705<br>30.63 | 64,342  | 64,986  | 65,636          | 66,292  | 66,955           | 67,625           | 68,301           | 68,984  | 69,674  | 70,370           | 71,074  | 71,785           | 72,503  | 73,228           | 73,960           | 74,700  | 75,447  | 76,201  | 76,963  | 77,733  | 78,5  |
| .00   | к | 70,488  | 71,193  | 71,905          | 72,624          | 30.93   | 31.24   | 31.56           | 31.87   | 32.19            | 32.51            | 32.84            | 33.17   | 33.50   | 33.83            | 34.17   | 34.51            | 34.86   | 35.21            | 35.56            | 35.91   | 36.27   | 36.64   | 37.00   | 37.37   | 37.   |
|       |   | 33.89   | 34.23   | 34.57           | 34.92           | 73,350  | 74,084  | 74,825          | 75,573  | 76,329           | 77,092           | 77,863           | 78,642  | 79,428  | 80,222           | 81,024  | 81,835           | 82,653  | 83,480           | 84,314           | 85,157  | 86,000  | 86,869  | 87,738  | 88,615  | 89,5  |
| 1.00  | L | 80,357  | 81,160  | 81,972          | 82,791          | 83,619  | 84,456  | 35.97<br>85,300 | 36.33   | 36.70            | 37.06            | 37,43            | 37.81   | 38.19   | 38.57            | 38.95   | 39.34            | 39.74   | 40.13            | 40.54            | 40.94   | 41.35   | 41.76   | 42.18   | 42.60   | 43.   |
|       |   | 38.63   | 39.02   | 39.41           | 39.80           | 40.20   | 40.60   | 41.01           | 86,153  | 87,015           | 87,885           | 88,764           | 89,651  | 90,548  | 91,453           | 92,368  | 93,292           | 94,224  | 95,167           | 96,118           | 97,080  | 98,050  | 99,031  | 100,021 | 101,021 | 102,  |
| 00    | м | 91,607  | 92,523  | 93,448          | 94,382          | 95,326  | 96,279  | 97,242          | 98,215  | 41.83            | 100 180          | 42.67            | 43.10   | 43.53   | 43.97            | 44.41   | 44.85            | 45.30   | 45.75            | 46.21            | 46.67   | 47.14   | 47.61   | 48.09   | 48.57   | 49.   |
|       |   | 44.04   | 44.48   | 44.93           | 45.38           | 45.83   | 46.29   | 46.75           | 47.22   | 99,197           | 100,189          | 101,191          | 102,203 | 103,225 | 104,257          | 105,299 | 106,352          | 107,416 | 108,490          | 109,575          | 110,671 | 111,777 | 112,895 | 114,024 | 115,164 | 116,  |
| 00    | N | 104,431 | 105,476 | 106,531         | 107,596         | 108,672 | 109,759 | 110,856         | 111,965 | 47.59            | 48.17            | 48.65            | 49.14   | 49.63   | 50.12            | 50.62   | 51.13            | 51.64   | 52.16            | 52.68            | 53.21   | 53.74   | 54.28   | 54.82   | 55.37   | 55.   |
|       |   | 50.21   | 50.71   | 51.22           | 51.73           | 52.25   | 52.77   | 53.30           | 53.83   | 113,084<br>54.37 | 114,215<br>54.91 | 115,357<br>55.46 | 56.01   | 117,676 | 118,853<br>57.14 | 57.71   | 121,242<br>58.29 | 122,454 | 123,679<br>59.46 | 124,915<br>60.06 | 126,165 | 127,426 | 128,700 | 129,987 | 131,287 | 132,6 |



|       |   | 12.     | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    |
|-------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|       |   | Step 1  |         |         |         | Step 2  |         |         |         | Step 3  |         |         | T.      | Step 4  |         |         |         | Step 5  | 1= 7    |         |         | Step 6  | 3 7     |         |         | Step 7  |         |         |
| 11    |   | A       | В       | С       | D       | A       | В       | С       | D       | А       | В       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | В       | c       |
| 14.00 | 0 | 68,875  | 69,564  | 70,259  | 70,962  | 71,671  | 72,388  | 73,112  | 73,843  | 74,582  | 75,327  | 76,081  | 76,841  | 77,610  | 78,386  | 79,170  | 79,962  | 80,761  | 81,569  | 82,384  | 83,208  | 84,042  | 84,881  | 85,730  | 86,587  | 87,453  | 88,327  | 89,21   |
|       |   | 33.11   | 33.44   | 33.78   | 34.12   | 34,46   | 34.80   | 35.15   | 35.50   | 35.86   | 36.22   | 36.58   | 36.94   | 37.31   | 37.69   | 38.06   | 38.44   | 38.83   | 39.22   | 39.61   | 40.00   | 40.40   | 40.81   | 41.22   | 41.63   | 42.04   | 42.47   | 42.89   |
| 14.00 | P | 78,517  | 79,302  | 80,096  | 80,896  | 81,705  | 82,522  | 83,348  | 84,181  | 85,023  | 85,873  | 86,732  | 87,599  | 88,475  | 89,360  | 90,254  | 91,156  | 92,068  | 92,988  | 93,918  | 94,857  | 95,808  | 96,764  | 97,732  | 98,709  | 99,696  | 100,693 | 101,7   |
|       |   | 37.75   | 38.13   | 38.51   | 38.89   | 39.28   | 39.67   | 40.07   | 40.47   | 40.88   | 41.29   | 41.70   | 42.12   | 42.54   | 42.96   | 43.39   | 43.83   | 44.26   | 44.71   | 45.15   | 45.60   | 46.08   | 46.52   | 46.99   | 47.46   | 47.93   | 48.41   | 48.89   |
| 14.00 | Q | 89,510  | 90,405  | 91,309  | 92,222  | 93,144  | 94,076  | 95,016  | 95,967  | 96,926  | 97,895  | 98,874  | 99,863  | 100,862 | 101,870 | 102,889 | 103,918 | 104,957 | 105,007 | 107,067 | 108,138 | 109,219 | 110,311 | 111,414 | 112,528 | 113,654 | 114,790 | 115,93  |
|       |   | 43.03   | 43.46   | 43.90   | 44.34   | 44.78   | 45.23   | 45.68   | 46.14   | 46.60   | 47.07   | 47.54   | 48.01   | 48.49   | 48.98   | 49.47   | 49.96   | 50.46   | 50.96   | 51.47   | 51.99   | 52.51   | 53.03   | 53.56   | 54.10   | 54.64   | 55.19   | 55.74   |
| 14.00 | R | 102,041 | 103,062 | 104,092 | 105,133 | 106,184 | 107,246 | 108,319 | 109,402 | 110,496 | 111,601 | 112,717 | 113,844 | 114,982 | 116,132 | 117,294 | 118,467 | 119,651 | 120,848 | 122,056 | 123,277 | 124,510 | 125,755 | 127,012 | 128,282 | 129,565 | 130,861 | 132,16  |
|       |   | 49.06   | 49.55   | 50.04   | 50.54   | 51.05   | 51.56   | 52.08   | 52.60   | 53.12   | 53.65   | 54.19   | 54.73   | 55.28   | 55.83   | 56.39   | 56.96   | 57.52   | 58.10   | 58.68   | 59.27   | 59.86   | 60.46   | 61.06   | 61.67   | 62.29   | 62.91   | 63.54   |
| 14.00 | s | 116,327 | 117,490 | 118,665 | 119,852 | 121,050 | 122,261 | 123,483 | 124,718 | 125,965 | 127,225 | 128,497 | 129,782 | 131,080 | 132,391 | 133,715 | 135,052 | 136,402 | 137,766 | 139,144 | 140,536 | 141,941 | 143,360 | 144,794 | 146,242 | 147,704 | 149,181 | 150,673 |
| - 1   |   | 55.93   | 56.49   | 57.05   | 57.62   | 58.20   | 58.78   | 59.37   | 59.96   | 60.56   | 61.17   | 61.78   | 62,40   | 63.02   | 63.65   | 64.29   | 64.93   | 65.58   | 66.23   | 66,90   | 67.57   | 68.24   | 68.92   | 69.61   | 70.31   | 71.01   | 71.72   | 72.44   |
| 14.00 | τ | 132,613 | 133,939 | 135,278 | 136,631 | 137,997 | 139,377 | 140,771 | 142,179 | 143,600 | 145,036 | 146,487 | 147,952 | 149,431 | 150,926 | 152,435 | 153,959 | 155,499 | 157,054 | 158,624 | 160,210 | 161,813 | 163,431 | 165,065 | 166,716 | 168,383 | 170,067 | 171,767 |
|       |   | 63.76   | 64.39   | 65.04   | 65.69   | 66.34   | 67.01   | 67.68   | 68.36   | 69.04   | 69.73   | 70.43   | 71,13   | 71.84   | 72.56   | 73.29   | 74.02   | 74.76   | 75,51   | 76.26   | 77.02   | 77.79   | 78.57   | 79.36   | 80.15   | 80.95   | 81.76   | 82.58   |
| 14.00 | U | 151,178 | 152,690 | 154,217 | 155,759 | 157,317 | 158,890 | 160,479 | 162,084 | 163,705 | 165,342 | 166,995 | 168,665 | 170,352 | 172,055 | 173,776 | 175,513 | 177,269 | 179,041 | 180,832 | 182,640 | 184,466 | 186,311 | 188,174 | 190,056 | 191,956 | 193,876 | 195,815 |
| - 3   |   | 72.68   | 73.41   | 74.14   | 74.88   | 75.63   | 76.39   | 77.15   | 77.92   | 78.70   | 79.49   | 80.29   | 81.09   | 81.90   | 82.72   | 83.55   | 84.38   | 85.23   | 86.08   | 86.94   | 87.81   | 88.65   | 89.57   | 90.47   | 91.37   | 92.29   | 93.21   | 94.14   |
| 14.00 | v | 172,343 | 174,067 | 175,807 | 177,566 | 179,341 | 181,135 | 182,945 | 184,775 | 186,623 | 188,489 | 190,374 | 192,278 | 194,201 | 196,143 | 198,104 | 200,085 | 202,086 | 204,107 | 206,148 | 208,210 | 210,292 | 212,395 | 214,519 | 216,664 | 218,830 | 221,019 | 223,229 |
|       |   | 82.86   | 83.69   | 84.52   | 85.37   | 86.22   | 87.08   | 87.95   | 88.83   | 89.72   | 90.62   | 91.53   | 92.44   | 93.37   | 94.30   | 95.24   | 96.19   | 97.16   | 98.13   | 99.11   | 100.10  | 101,10  | 102.11  | 103.13  | 104.17  | 105.21  | 106.26  | 107.32  |
| 14.00 | w | 196,471 | 198,436 | 200,421 | 202,425 | 204,449 | 206,493 | 208,558 | 210,644 | 212,750 | 214,878 | 217,027 | 219,197 | 221,389 | 223,603 | 225,839 | 228,097 | 230,378 | 232,682 | 235,009 | 237,359 | 239,732 | 242,130 | 244,551 | 246,997 | 249,467 | 251,961 | 254,481 |
|       |   | 94.46   | 95.40   | 96.36   | 97.32   | 98.29   | 99.28   | 100.27  | 101.27  | 102.28  | 103.31  | 104.34  | 105.38  | 106.44  | 107.50  | 108.58  | 109.66  | 110.76  | 111.87  | 112.99  | 114.11  | 115.25  | 116.41  | 117.57  | 118.75  | 119.94  | 121.14  | 122.35  |
| 14.00 | x | 223,977 | 226,217 | 228,479 | 230,764 | 233,072 | 235,403 | 237,757 | 240,134 | 242,535 | 244,961 | 247,410 | 249,885 | 252,383 | 254,907 | 257,456 | 260,031 | 262,631 | 265,257 | 267,910 | 270,589 | 273,295 | 276,028 | 278,788 | 281,576 | 284,392 | 287,236 | 290,108 |
|       |   | 107.68  | 108.76  | 109.85  | 110.94  | 112.05  | 113.17  | 114.31  | 115.45  | 116.60  | 117.77  | 118.95  | 120.14  | 121.34  | 122.55  | 123.78  | 125.01  | 126.26  | 127.53  | 128.80  | 130.09  | 131.39  | 132.71  | 134.03  | 135.37  | 136.73  | 138.09  | 139.48  |
| 4.00  | Y | 255,334 | 257,888 | 260,466 | 263,071 | 265,702 | 268,359 | 271,042 | 273,753 | 276,490 | 279,255 | 282,048 | 284,868 | 287,717 | 290,594 | 293,500 | 296,435 | 299,400 | 302,394 | 305,417 | 308,472 | 311,553 | 314,672 | 317,819 | 320,997 | 324,207 | 327,449 | 330,723 |
| 1     |   | 122.76  | 123,98  | 125.22  | 126.48  | 127.74  | 129.02  | 130.31  | 131.61  | 132.93  | 134.26  | 135.60  | 136.96  | 138.33  | 139.71  | 141.11  | 142.52  | 143.94  | 145,38  | 145.84  | 148.30  | 149.79  | 151.28  | 152.80  | 154.33  | 155.87  | 157.43  | 159.00  |
| 4.00  | Z | 291,081 | 293,992 | 296,932 | 299,901 | 302,900 | 305,929 | 308,988 | 312,078 | 315,199 | 318,351 | 321,535 | 324,750 | 327,997 | 331,277 | 334,590 | 337,936 | 341,315 | 344,729 | 348,176 | 351,658 | 355,174 | 358,726 | 362,313 | 365,936 | 369,596 | 373,292 | 377,025 |
|       |   | 139.94  | 141.34  | 142.76  | 144.18  | 145.63  | 147.08  | 148.55  | 150.04  | 151.54  | 153.05  | 154.58  | 156.13  | 157.69  | 159.27  | 160.86  | 162.47  | 164.09  | 165.73  | 167.39  | 169.07  | 170.76  | 172.46  | 174.19  | 175.93  | 177.69  | 179.47  | 181.26  |



|       |   | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 100     | 100     |         | 400     | 400     |         |         | -77.0   | 1       | 100     |         | 1000    | 1       |         | 1    |
|-------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| =     |   |         | Step 8  |         |         |         | Step 9  |         | 1       | 1       |         | 1.00    | 7.00    | 1.00    | 1,00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.   |
|       |   | D       | -       |         |         | -       |         |         |         | 1       | Step 10 |         |         |         | Step 11 | -       |         |         | Step 12 |         |         |         | Step 13 |         | 000     | 1       | Step 14 |         |      |
|       |   | PROAT   |         | В       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | 8       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | В       |      |
| 14.00 | 0 | 90,103  | 91,004  | 91,914  | 92,833  | 93,761  | 94,699  | 95,646  | 96,602  | 97,568  | 98,544  | 99,529  | 100,525 | 101,530 | 102,546 | 103,571 | 104,606 | 105,652 | 106,709 | 107,776 | 108,854 | 109,942 | 111,042 | 112,152 | 113,274 | 114,406 | 115,551 | 115,705 | 11   |
|       | 1 | 43.32   | 43.75   | 44,19   | 44.63   | 45.08   | 45.53   | 45.98   | 46.44   | 46.91   | 47.38   | 47.85   | 48.33   | 48.81   | 49.30   | 49.79   | 50.29   | 50.79   | 51.30   | 51.82   | 52.33   | 52.86   | 53.39   | 53,92   | 54.46   | 55.00   | 55,55   | 56.11   |      |
| 4.00  | Р | 102,717 | 103,744 | 104,782 | 105,829 | 106,888 | 107,957 | 109,036 | 110,127 | 111,228 | 112,340 | 113,464 | 114,598 | 115,744 | 116,902 | 118,071 | 119,251 | 120,444 | 121,648 | 122,865 | 124,093 | 125,334 | 126,588 | 127,854 | 129,132 | 130,423 | 131,728 | 133,045 | 10   |
|       |   | 49.38   | 49.88   | 50.38   | 50.88   | 51.39   | 51.90   | 52.42   | 52.95   | 53.47   | 54.01   | 54.55   | 55.10   | 55.65   | 56.20   | 56.76   | 57.33   | 57.91   | 58.48   | 59.07   | 59.66   | 60.26   | 60.86   | 61.47   | 62.08   | 62.70   | 63.33   | 63.96   | 6    |
| 4.00  | a | 117,097 | 118,268 | 119,451 | 120,545 | 121,852 | 123,071 | 124,301 | 125,544 | 126,800 | 128,068 | 129,348 | 130,642 | 131,945 | 133,268 | 134,600 | 135,946 | 137,306 | 138,679 | 140,066 | 141,466 | 142,881 | 144,310 | 145,753 | 147,211 | 148,683 | 150,170 | 151,671 | 15   |
|       |   | 56.30   | 56.85   | 57.43   | 58.00   | 58.58   | 59.17   | 59.76   | 60.36   | 60.96   | 61.57   | 62.19   | 62.81   | 63.44   | 64.07   | 64.71   | 65.36   | 66.01   | 66.67   | 67.34   | 68.01   | 68.69   | 69.38   | 70.07   | 70,77   | 71.48   | 72.20   | 72.92   | 7    |
| 4.00  | R | 133,491 | 134,826 | 136,174 | 137,536 | 138,911 | 140,300 | 141,703 | 143,121 | 144,552 | 145,997 | 147,457 | 148,932 | 150,421 | 151,925 | 153,445 | 154,979 | 156,529 | 158,094 | 159,675 | 161,272 | 162,884 | 164,513 | 165,158 | 167,820 | 169,498 | 171,193 | 172,905 | 17   |
|       |   | 64,18   | 64.82   | 65.47   | 66.12   | 66.78   | 67.45   | 68.13   | 68.81   | 69.50   | 70.19   | 70.89   | 71.60   | 72.32   | 73.04   | 73.77   | 74.51   | 75.25   | 76.01   | 76.77   | 77.53   | 78.31   | 79.09   | 79.88   | 80.68   | 81.49   | 82,30   | 83.13   | 8    |
| 4.00  | S | 152,180 | 153,702 | 155,239 | 156,791 | 158,359 | 159,943 | 161,542 | 163,157 | 154,789 | 166,437 | 168,101 | 159,782 | 171,480 | 173,195 | 174,927 | 176,676 | 178,443 | 180,227 | 182,030 | 183,850 | 185,688 | 187,545 | 189,421 | 191,315 | 193,228 | 195,160 | 197,112 | 19   |
|       |   | 73.16   | 73.90   | 74.63   | 75.38   | 76.13   | 76,90   | 77.66   | 78.44   | 79.23   | 80.02   | 80.82   | 81.63   | 82.44   | 83.27   | 84.10   | 84.94   | 85.79   | 86.65   | 87.51   | 88.39   | 89.27   | 90.17   | 91.07   | 91.98   | 92.90   | 93.83   | 94.77   | 9    |
| 4.00  | Т | 173,485 | 175,220 | 176,972 | 178,742 | 180,529 | 182,334 | 184,158 | 185,999 | 187,859 | 189,738 | 191,635 | 193,552 | 195,487 | 197,442 | 199,417 | 201,411 | 203,425 | 205,459 | 207,514 | 209,589 | 211,685 | 213,802 | 215,940 | 218,099 | 220,280 | 222,483 | 224,708 | 226  |
|       |   | 83.41   | 84.24   | 85.08   | 85.93   | 86.79   | 87.66   | 88.54   | 89.42   | 90.32   | 91.22   | 92.13   | 93.05   | 93.98   | 94.92   | 95.87   | 96.83   | 97.80   | 98.78   | 99.77   | 100.76  | 101.77  | 102.79  | 103.82  | 104.86  | 105.90  | 106.96  | 108.03  | 10   |
| 4.00  | U | 197,773 | 199,751 | 201,748 | 203,766 | 205,803 | 207,861 | 209,940 | 212,039 | 214,160 | 216,301 | 218,464 | 220,649 | 222,855 | 225,084 | 227,335 | 229,608 | 231,904 | 234,223 | 236,566 | 238,931 | 241,321 | 243,734 | 246,171 | 248,633 | 251,119 | 253,630 | 256,157 | 258  |
|       |   | 95.08   | 96.03   | 96.99   | 97.96   | 98.94   | 99.93   | 100.93  | 101.94  | 102.96  | 103.99  | 105,03  | 105.08  | 107.14  | 108.21  | 109.30  | 110.39  | 111.49  | 112.61  | 113.73  | 114.87  | 116.02  | 117.18  | 118.35  | 119.53  | 120.73  | 121.94  | 123.16  | 12   |
| 4.00  | V | 225,461 | 227,716 | 229,993 | 232,293 | 234,616 | 236,962 | 239,332 | 241,725 | 244,142 | 246,584 | 249,049 | 251,540 | 254,055 | 256,590 | 259,162 | 261,753 | 264,371 | 267,015 | 269,685 | 272,382 | 275,105 | 277,856 | 280,635 | 283,441 | 286,276 | 289,139 | 292,030 | 294  |
|       |   | 108.39  | 109.48  | 110.57  | 111.68  | 112.80  | 113.92  | 115.06  | 116.21  | 117.38  | 118.55  | 119.74  | 120,93  | 122.14  | 123.36  | 124.60  | 125.84  | 127.10  | 128.37  | 129.66  | 130.95  | 132.26  | 133.58  | 134.92  | 136.27  | 137.63  | 139.01  | 140.40  | 14   |
| 4.00  | w | 257,026 | 259,596 | 262,192 | 254,814 | 267,462 | 270,137 | 272,838 | 275,588 | 278,322 | 281,105 | 283,916 | 286,755 | 289,623 | 292,519 | 295,444 | 298,399 | 301,383 | 304,397 | 307,441 | 310,515 | 313,620 | 316,756 | 319,924 | 323,123 | 326,354 | 329,618 | 332,914 | 336  |
| 24    |   | 123.57  | 124.81  | 126.05  | 127.31  | 128,59  | 129.87  | 131.17  | 132.48  | 133.81  | 135.15  | 136.50  | 137.86  | 139.24  | 140.63  | 142.04  | 143.46  | 144.90  | 146.34  | 147.81  | 149.29  | 150.78  | 152,29  | 153.81  | 155.35  | 155.90  | 158.47  | 160.05  | 161  |
| 4.00  | x | 293,009 | 295,939 | 298,899 | 301,888 | 304,907 | 307,956 | 311,035 | 314,146 | 317,287 | 320,460 | 323,665 | 326,901 | 330,170 | 333,472 | 336,807 | 340,175 | 343,576 | 347,012 | 350,482 | 353,987 | 357,527 | 361,102 | 364,713 | 368,360 | 372,044 | 375,764 | 379,522 | 383, |
|       |   | 140.87  | 142.28  | 143.70  | 145.14  | 146.59  | 148.06  | 149.54  | 151.03  | 152.54  | 154.07  | 155.61  | 157.16  | 158.74  | 160.32  | 161.93  | 163.55  | 165.18  | 166.83  | 168.50  | 170.19  | 171.89  | 173.61  | 175.34  | 177,10  | 178.87  | 180.66  | 182.46  | 184  |
| .00   | Y | 334,031 | 337,371 | 340,745 | 344,152 | 347,594 | 351,069 | 354,580 | 358,126 | 351,707 | 365,324 | 368,978 | 372,667 | 376,394 | 380,158 | 383,960 | 387,799 | 391,677 | 395,594 | 399,550 | 403,545 | 407,581 | 411,657 | 415,773 | 419,931 | 424,130 | 428,371 | 432,655 | 435, |
|       |   | 160,59  | 162.20  | 163.62  | 165.46  | 167.11  | 168.78  | 170.47  | 172.18  | 173.90  | 175.64  | 177.39  | 179.17  | 180.96  | 182.77  | 184.60  | 186.44  | 188.31  | 190.19  | 192.09  | 194.01  | 195.95  | 197.91  | 193.89  | 201.89  | 203.91  | 205.95  | 208.01  | 210  |
| .00   | z | 380,795 | 384,603 | 388,449 | 392,333 | 396,257 | 400,219 | 404,221 | 408,264 | 412,346 | 416,470 | 420,634 | 424,841 | 429,089 | 433,380 | 437,714 | 442,091 | 446,512 | 450,977 | 455,487 | 460,042 | 464,642 | 469,288 | 473,981 | 478,721 | 483,508 | 488,343 | 493,227 | 498  |
|       |   | 183.07  | 184.91  | 186.75  | 188.62  | 190.51  | 192.41  | 194.34  | 196.28  | 198.24  | 200.23  | 202.23  | 204.25  | 205.29  | 208.36  | 210.44  | 212.54  | 214.67  | 216.82  | 218.98  | 221,17  | 223.39  | 225,62  | 227.88  | 230.15  | 232.46  | 234.78  | 237.13  | 239  |



|       | -     | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1,00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00    | 1.00   |
|-------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
|       |       |         | Step 15 |         |         |         | Step 16 |         |         | -       | Step 17 | 130     | 10.     |         | Step 18 |         |         | -       | Step 19 |         | 1       |         | Step 20 |         | -       |        |
|       |       | D       | А       | 8       | C       | D       | А       | 8       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D       | A       | В       | С       | D      |
| 14.00 | 0     | 119,052 | 120,242 | 121,445 | 122,659 | 123,886 | 125,125 | 126,376 | 127,640 | 128,916 | 130,205 | 131,507 | 132,822 | 134,151 | 135,492 | 136,847 | 138,216 | 139,598 | 140,994 | 142,404 | 143,828 | 145,266 | 146,719 | 148,186 | 149,668 | 151,1  |
|       |       | 57.24   | 57.81   | 58.39   | 58.97   | 59.56   | 60.16   | 60.76   | 61.37   | 61.98   | 62.60   | 63.22   | 63.86   | 64.50   | 65.14   | 65.79   | 66.45   | 67.11   | 67.79   | 68.46   | 69.15   | 69.84   | 70.54   | 71.24   | 71.96   | 72.6   |
| 14.00 | Р     | 135,719 | 137,076 | 138,447 | 139,832 | 141,230 | 142,642 | 144,069 | 145,509 | 146,964 | 148,434 | 149,918 | 151,418 | 152,932 | 154,461 | 156,006 | 157,566 | 159,141 | 160,733 | 162,340 | 163,963 | 165,603 | 167,259 | 168,932 | 170,621 | 172,   |
|       | -     | 65.25   | 65.90   | 66.56   | 67.23   | 67.90   | 68.58   | 69.26   | 69.96   | 70.66   | 71.36   | 72.08   | 72.80   | 73.52   | 74.26   | 75.00   | 75.75   | 76.51   | 77.28   | 78.05   | 78.83   | 79.62   | 80.41   | 81.22   | 82.03   | 82.1   |
| 14.00 | o     | 154,720 | 156,267 | 157,830 | 159,408 | 161,002 | 162,612 | 164,238 | 165,881 | 167,539 | 169,215 | 170,907 | 172,616 | 174,342 | 176,086 | 177,846 | 179,625 | 181,421 | 183,235 | 185,068 | 186,918 | 188,788 | 190,675 | 192,582 | 194,508 | 196,4  |
|       |       | 74.38   | 75.13   | 75.88   | 76.64   | 77,40   | 78.18   | 78.96   | 79.75   | 80.55   | 81.35   | 82.17   | 82.99   | 83.82   | 84.66   | 85.50   | 86.36   | 87.22   | 88.09   | 88.97   | 89.86   | 90.76   | 91.67   | 92.59   | 93.51   | 94.4   |
| 14.00 | R     | 176,381 | 178,144 | 179,926 | 181,725 | 183,542 | 185,378 | 187,232 | 189,104 | 190,995 | 192,905 | 194,834 | 196,782 | 198,750 | 200,738 | 202,745 | 204,772 | 206,820 | 208,888 | 210,977 | 213,087 | 215,218 | 217,370 | 219,544 | 221,739 | 223,9  |
|       |       | 84.80   | 85.65   | 86.50   | 87.37   | 88.24   | 89.12   | 90.02   | 90.92   | 91.82   | 92.74   | 93.67   | 94.61   | 95.55   | 96.51   | 97.47   | 98.45   | 99.43   | 100.43  | 101.43  | 102.45  | 103.47  | 104.50  | 105.55  | 106.61  | 107.   |
| 14.00 | s     | 201,074 | 203,085 | 205,115 | 207,167 | 209,238 | 211,331 | 213,444 | 215,578 | 217,734 | 219,911 | 222,111 | 224,332 | 226,575 | 228,841 | 231,129 | 233,440 | 235,775 | 238,133 | 240,514 | 242,919 | 245,348 | 247,802 | 250,280 | 252,783 | 255,3  |
|       | 1 - 3 | 96.67   | 97.64   | 98.61   | 99.60   | 100.60  | 101.60  | 102.62  | 103.64  | 104.68  | 105.73  | 106.78  | 107.85  | 108.93  | 110.02  | 111.12  | 112.23  | 113.35  | 114.49  | 115.63  | 116.79  | 117.96  | 119.14  | 120.33  | 121.53  | 122.   |
| 14.00 | Т     | 229,224 | 231,516 | 233,832 | 236,170 | 238,532 | 240,917 | 243,326 | 245,759 | 248,217 | 250,699 | 253,206 | 255,738 | 258,296 | 260,878 | 263,487 | 266,122 | 268,783 | 271,471 | 274,186 | 276,928 | 279,697 | 282,494 | 285,319 | 288,172 | 291,0  |
|       |       | 110.20  | 111.31  | 112.42  | 113.54  | 114.68  | 115.83  | 116.98  | 118.15  | 119.34  | 120.53  | 121.73  | 122.95  | 124.18  | 125.42  | 126.68  | 127.94  | 129.22  | 130.52  | 131.82  | 133.14  | 134,47  | 135.81  | 137.17  | 138.54  | 139.9  |
| 14.00 | u     | 261,316 | 263,929 | 266,568 | 269,234 | 271,926 | 274,645 | 277,392 | 280,166 | 282,967 | 285,797 | 288,655 | 291,541 | 294,457 | 297,401 | 300,375 | 303,379 | 306,413 | 309,477 | 312,572 | 315,698 | 318,855 | 322,043 | 325,264 | 328,516 | 331,8  |
|       |       | 125.63  | 126.89  | 128.16  | 129.44  | 130.73  | 132.04  | 133.36  | 134.70  | 135.04  | 137.40  | 138.78  | 140.16  | 141.57  | 142.98  | 144.41  | 145.86  | 147.31  | 148.79  | 150.27  | 151.78  | 153.30  | 154.83  | 156.38  | 157.94  | 159.5  |
| 14.00 | v     | 297,900 | 300,879 | 303,888 | 306,926 | 309,996 | 313,096 | 316,227 | 319,389 | 322,583 | 325,809 | 329,067 | 332,357 | 335,681 | 339,038 | 342,428 | 345,852 | 349,311 | 352,804 | 356,332 | 359,895 | 363,494 | 367,129 | 370,801 | 374,509 | 378,2  |
|       |       | 143.22  | 144.65  | 146.10  | 147.56  | 149.04  | 150.53  | 152.03  | 153.55  | 155.09  | 156.64  | 158.21  | 159.79  | 161.39  | 163.00  | 164.63  | 166.28  | 167.94  | 169.62  | 171.31  | 173.03  | 174.76  | 176.50  | 178.27  | 180.05  | 181.8  |
| 14.00 | w     | 339,606 | 343,002 | 346,432 | 349,896 | 353,395 | 356,929 | 360,498 | 364,103 | 367,744 | 371,422 | 375,138 | 378,887 | 382,678 | 386,503 | 390,368 | 394,272 | 398,214 | 402,197 | 406,219 | 410,281 | 414,383 | 418,527 | 422,713 | 426,940 | 431,20 |
|       |       | 163.27  | 164.90  | 166.55  | 168.22  | 169.90  | 171.60  | 173.32  | 175.05  | 176.80  | 178.57  | 180.35  | 182.16  | 183.96  | 185.82  | 187.68  | 189.55  | 191.45  | 193.36  | 195.30  | 197.25  | 199.22  | 201.22  | 203.23  | 205.26  | 207.3  |
| 4.00  | ×     | 387,150 | 391,022 | 394,932 | 398,882 | 402,870 | 406,899 | 410,968 | 415,078 | 419,229 | 423,421 | 427,655 | 431,932 | 436,251 | 440,613 | 445,020 | 449,470 | 453,964 | 458,504 | 463,089 | 467,720 | 472,397 | 477,121 | 481,892 | 486,711 | 491,57 |
|       |       | 186.13  | 187.99  | 189.87  | 191.77  | 193.69  | 195.62  | 197.58  | 199.56  | 201.55  | 203.57  | 205.60  | 207.66  | 209.74  | 211.83  | 213.95  | 216.09  | 218.25  | 220.43  | 222.64  | 224.87  | 227.11  | 229.39  | 231.68  | 234.00  | 236.3  |
| .00   | Y     | 441,352 | 445,765 | 450,223 | 454,725 | 459,272 | 463,865 | 468,504 | 473,189 | 477,921 | 482,700 | 487,527 | 492,402 | 497,326 | 502,299 | 507,322 | 512,395 | 517,519 | 522,695 | 527,922 | 533,201 | 538,533 | 543,918 | 549,357 | 554,851 | 560,39 |
|       |       | 212.19  | 214.31  | 216.45  | 218.62  | 220.80  | 223.01  | 225.24  | 227.49  | 229.77  | 232.07  | 234.39  | 236.73  | 239.10  | 241.49  | 243.90  | 246.34  | 248.81  | 251.30  | 253.81  | 256.35  | 258,91  | 261.50  | 264.11  | 266.76  | 269.42 |
| .00   | z     | 503,141 | 508,172 | 513,254 | 518,386 | 523,570 | 528,806 | 534,094 | 539,435 | 544,829 | 550,278 | 555,780 | 561,338 | 566,952 | 572,621 | 578,347 | 584,131 | 589,972 | 595,872 | 601,831 | 607,849 | 613,927 | 620,067 | 626,267 | 632,530 | 638,85 |
|       |       | 241.89  | 244.31  | 246.76  | 249.22  | 251.72  | 254.23  | 256.78  | 259.34  | 261.94  | 264.56  | 267.20  | 269.87  | 272.57  | 275.30  | 278.05  | 280.83  | 283.64  | 286.48  | 289.34  | 292.24  | 295.16  | 298.11  | 301.09  | 304.10  | 307.14 |