









- ①  $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$     ②  $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$     ③  $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$     ④  $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$     ⑤  $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$     ⑥  $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$     ⑦  $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$     ⑧  $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$     ⑨  $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$     ⑩  $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$
- ⑪  $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$     ⑫  $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$     ⑬  $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$     ⑭  $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$     ⑮  $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$     ⑯  $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$     ⑰  $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$     ⑱  $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$     ⑲  $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$     ⑳  $\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$
- ㉑  $\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$     ㉒  $\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$     ㉓  $\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$     ㉔  $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$     ㉕  $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$     ㉖  $\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$     ㉗  $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$     ㉘  $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$     ㉙  $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$     ㉚  $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$
- ㉛  $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$     ㉜  $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$     ㉝  $\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$     ㉞  $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$     ㉟  $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$     ㊱  $\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$     ㊲  $\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$     ㊳  $\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$     ㊴  $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$     ㊵  $\begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array}$
- ㊶  $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$     ㊷  $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$     ㊸  $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$     ㊹  $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$     ㊺  $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$     ㊻  $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$     ㊼  $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$     ㊽  $\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$     ㊾  $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$     ㊿  $\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$
- 51  $\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$     52  $\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$     53  $\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$     54  $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$     55  $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$     56  $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$     57  $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$     58  $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$     59  $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$     60  $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$
- 61  $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$     62  $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$     63  $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$     64  $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$     65  $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$     66  $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$     67  $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$     68  $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$     69  $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$     70  $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$
- 71  $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$     72  $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$     73  $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$     74  $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$     75  $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$     76  $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$     77  $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$     78  $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$     79  $\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$     80  $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$
- 81  $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$     82  $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$     83  $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$     84  $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$     85  $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$     86  $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$     87  $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$     88  $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$     89  $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$     90  $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$
- 91  $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$     92  $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$     93  $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$     94  $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$     95  $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$     96  $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$     97  $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$     98  $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$     99  $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$     100  $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$





- ①  $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$     ②  $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$     ③  $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$     ④  $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$     ⑤  $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$     ⑥  $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$     ⑦  $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$     ⑧  $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$     ⑨  $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$     ⑩  $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$
- ⑪  $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$     ⑫  $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$     ⑬  $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$     ⑭  $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$     ⑮  $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$     ⑯  $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$     ⑰  $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$     ⑱  $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$     ⑲  $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$     ⑳  $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$
- ㉑  $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$     ㉒  $\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$     ㉓  $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$     ㉔  $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$     ㉕  $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$     ㉖  $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$     ㉗  $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$     ㉘  $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$     ㉙  $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$     ⑳  $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$
- ㉑  $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$     ㉒  $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$     ㉓  $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$     ㉔  $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$     ㉕  $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$     ㉖  $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$     ㉗  $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$     ㉘  $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$     ㉙  $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$     ㉚  $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$
- ㉛  $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$     ㉜  $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$     ㉝  $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$     ㉞  $\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$     ㉟  $\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$     ㊱  $\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$     ㊲  $\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$     ㊳  $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$     ㊴  $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$     ㊵  $\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$
- ㊶  $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$     ㊷  $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$     ㊸  $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$     ㊹  $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$     ㊺  $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$     ㊻  $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$     ㊼  $\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$     ㊽  $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$     ㊾  $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$     ㊿  $\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$
- ①  $\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$     ②  $\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$     ③  $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$     ④  $\begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array}$     ⑤  $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$     ⑥  $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$     ⑦  $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$     ⑧  $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$     ⑨  $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$     ⑩  $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$
- ⑪  $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$     ⑫  $\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$     ⑬  $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$     ⑭  $\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$     ⑮  $\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$     ⑯  $\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$     ⑰  $\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$     ⑱  $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$     ⑲  $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$     ⑳  $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$
- ㉑  $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$     ㉒  $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$     ㉓  $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$     ㉔  $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$     ㉕  $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$     ㉖  $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$     ㉗  $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$     ㉘  $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$     ㉙  $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$     ㉚  $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$
- ㉛  $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$     ㉜  $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$     ㉝  $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$     ㉞  $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$     ㉟  $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$     ㊱  $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$     ㊲  $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$     ㊳  $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$     ㊴  $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$     ㊵  $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$







