

- (1) $5 / 7 \times 1 / 6 = 5 / 42$
- (2) $1 / 5 \times 2 / 7 = 2 / 35$
- (3) $3 / 7 \times 1 / 2 = 3 / 14$
- (4) $2 / 3 \times 5 / 7 = 10 / 21$
- (5) $1 / 3 \times 4 / 5 = 4 / 15$
- (6) $7 / 9 \times 2 / 5 = 14 / 45$
- (7) $3 / 7 \times 4 / 5 = 12 / 35$
- (8) $2 / 5 \times 2 / 9 = 4 / 45$
- (9) $3 / 4 \times 1 / 2 = 3 / 8$
- (10) $1 / 2 \times 3 / 8 = 3 / 16$
- (11) $1 / 3 \times 5 / 8 = 5 / 24$
- (12) $5 / 8 \times 1 / 4 = 5 / 32$
- (13) $4 / 5 \times 4 / 7 = 16 / 35$
- (14) $1 / 7 \times 3 / 5 = 3 / 35$
- (15) $2 / 7 \times 2 / 5 = 4 / 35$
- (16) $5 / 6 \times 1 / 3 = 5 / 18$

- (1) $5 / 8 \times 6 / 7 = 15 / 28$
- (2) $1 / 4 \times 2 / 3 = 1 / 6$
- (3) $7 / 8 \times 2 / 8 = 7 / 32$
- (4) $3 / 8 \times 6 / 8 = 9 / 32$
- (5) $5 / 6 \times 2 / 8 = 5 / 24$
- (6) $5 / 9 \times 6 / 9 = 10 / 27$
- (7) $1 / 4 \times 6 / 7 = 3 / 14$
- (8) $3 / 8 \times 4 / 5 = 3 / 10$
- (9) $1 / 9 \times 3 / 9 = 1 / 27$
- (10) $1 / 8 \times 2 / 7 = 1 / 28$
- (11) $5 / 8 \times 2 / 9 = 5 / 36$
- (12) $3 / 6 \times 3 / 5 = 3 / 10$
- (13) $1 / 6 \times 2 / 6 = 1 / 18$
- (14) $5 / 6 \times 4 / 7 = 10 / 21$
- (15) $8 / 9 \times 6 / 7 = 16 / 21$
- (16) $4 / 9 \times 6 / 9 = 8 / 27$

- (1) 0.85 → 85 %
- (2) 0.86 → 86 %
- (3) 0.93 → 93 %
- (4) 0.15 → 15 %
- (5) 0.12 → 12 %
- (6) 0.47 → 47 %
- (7) 0.11 → 11 %
- (8) 0.81 → 81 %
- (9) 0.76 → 76 %
- (10) 0.94 → 94 %
- (11) 0.75 → 75 %
- (12) 0.12 → 12 %
- (13) 0.32 → 32 %
- (14) 0.51 → 51 %
- (15) 0.29 → 29 %
- (16) 0.82 → 82 %
- (17) 0.8 → 80 %
- (18) 0.63 → 63 %
- (19) 0.51 → 51 %
- (20) 0.65 → 65 %

- (1) 39 % → 0.39
- (2) 51 % → 0.51
- (3) 37 % → 0.37
- (4) 9 % → 0.09
- (5) 20 % → 0.2
- (6) 51 % → 0.51
- (7) 33 % → 0.33
- (8) 55 % → 0.55
- (9) 3 % → 0.03
- (10) 60 % → 0.6
- (11) 54 % → 0.54
- (12) 70 % → 0.7
- (13) 49 % → 0.49
- (14) 78 % → 0.78
- (15) 58 % → 0.58
- (16) 12 % → 0.12
- (17) 86 % → 0.86
- (18) 2 % → 0.02
- (19) 7 % → 0.07
- (20) 25 % → 0.25

$$\begin{array}{l}
[1] \chi + 17 = 93 \\
\chi = 76 \\
[2] \chi + 27 = 93 \\
\chi = 66 \\
[3] \chi + 29 = 61 \\
\chi = 32 \\
[4] \chi + 8 = 25 \\
\chi = 17 \\
[5] \chi + 48 = 50 \\
\chi = 2 \\
[6] \chi + 49 = 79 \\
\chi = 30 \\
[7] \chi + 5 = 50 \\
\chi = 45 \\
[8] \chi + 59 = 66 \\
\chi = 7 \\
[9] \chi + 13 = 63 \\
\chi = 50 \\
[10] \chi + 86 = 91 \\
\chi = 5 \\
[11] \chi + 35 = 89 \\
\chi = 54 \\
[12] \chi + 32 = 43 \\
\chi = 11 \\
[13] \chi + 46 = 53 \\
\chi = 7 \\
[14] \chi + 3 = 21 \\
\chi = 18 \\
[15] \chi + 44 = 89 \\
\chi = 45 \\
[16] \chi + 67 = 91 \\
\chi = 24 \\
[17] \chi + 58 = 84 \\
\chi = 26 \\
[18] \chi + 93 = 98 \\
\chi = 5 \\
[19] \chi + 9 = 38 \\
\chi = 29 \\
[20] \chi + 5 = 59 \\
\chi = 54
\end{array}$$

$$\begin{array}{l}
[1] 7 + \chi = 95 \\
\quad \chi = 88 \\
[2] 45 + \chi = 90 \\
\quad \chi = 45 \\
[3] 35 + \chi = 74 \\
\quad \chi = 39 \\
[4] 20 + \chi = 34 \\
\quad \chi = 14 \\
[5] 10 + \chi = 23 \\
\quad \chi = 13 \\
[6] 76 + \chi = 88 \\
\quad \chi = 12 \\
[7] 11 + \chi = 58 \\
\quad \chi = 47 \\
[8] 79 + \chi = 87 \\
\quad \chi = 8 \\
[9] 28 + \chi = 53 \\
\quad \chi = 25 \\
[10] 3 + \chi = 72 \\
\quad \chi = 69 \\
[11] 40 + \chi = 73 \\
\quad \chi = 33 \\
[12] 8 + \chi = 48 \\
\quad \chi = 40 \\
[13] 20 + \chi = 73 \\
\quad \chi = 53 \\
[14] 23 + \chi = 47 \\
\quad \chi = 24 \\
[15] 67 + \chi = 68 \\
\quad \chi = 1 \\
[16] 62 + \chi = 74 \\
\quad \chi = 12 \\
[17] 10 + \chi = 52 \\
\quad \chi = 42 \\
[18] 13 + \chi = 65 \\
\quad \chi = 52 \\
[19] 22 + \chi = 55 \\
\quad \chi = 33 \\
[20] 8 + \chi = 91 \\
\quad \chi = 83
\end{array}$$

- [1] $\chi \times 4 = 28$
 $\chi = 7$
- [2] $\chi \times 9 = 81$
 $\chi = 9$
- [3] $\chi \times 7 = 196$
 $\chi = 28$
- [4] $\chi \times 7 = 84$
 $\chi = 12$
- [5] $\chi \times 2 = 20$
 $\chi = 10$
- [6] $\chi \times 2 = 154$
 $\chi = 77$
- [7] $\chi \times 6 = 102$
 $\chi = 17$
- [8] $\chi \times 4 = 96$
 $\chi = 24$
- [9] $\chi \times 2 = 46$
 $\chi = 23$
- [10] $\chi \times 8 = 120$
 $\chi = 15$
- [11] $\chi \times 2 = 54$
 $\chi = 27$
- [12] $\chi \times 8 = 176$
 $\chi = 22$
- [13] $\chi \times 2 = 140$
 $\chi = 70$
- [14] $\chi \times 9 = 36$
 $\chi = 4$
- [15] $\chi \times 7 = 28$
 $\chi = 4$
- [16] $\chi \times 4 = 160$
 $\chi = 40$
- [17] $\chi \times 9 = 126$
 $\chi = 14$
- [18] $\chi \times 5 = 40$
 $\chi = 8$
- [19] $\chi \times 3 = 96$
 $\chi = 32$
- [20] $\chi \times 9 = 63$
 $\chi = 7$

- [1] $\chi \times 2 + 4 = 52$
 $\chi = 24$
- [2] $\chi \times 5 + 5 = 95$
 $\chi = 18$
- [3] $\chi \times 7 + 5 = 54$
 $\chi = 7$
- [4] $\chi \times 2 + 9 = 21$
 $\chi = 6$
- [5] $\chi \times 4 + 5 = 57$
 $\chi = 13$
- [6] $\chi \times 4 + 6 = 34$
 $\chi = 7$
- [7] $\chi \times 6 + 9 = 51$
 $\chi = 7$
- [8] $\chi \times 4 + 9 = 37$
 $\chi = 7$
- [9] $\chi \times 2 + 8 = 90$
 $\chi = 41$
- [10] $\chi \times 2 + 3 = 53$
 $\chi = 25$
- [11] $\chi \times 4 + 7 = 79$
 $\chi = 18$
- [12] $\chi \times 2 + 3 = 73$
 $\chi = 35$
- [13] $\chi \times 9 + 5 = 32$
 $\chi = 3$
- [14] $\chi \times 2 + 6 = 52$
 $\chi = 23$
- [15] $\chi \times 3 + 9 = 87$
 $\chi = 26$
- [16] $\chi \times 3 + 7 = 10$
 $\chi = 1$
- [17] $\chi \times 2 + 5 = 41$
 $\chi = 18$
- [18] $\chi \times 7 + 5 = 96$
 $\chi = 13$
- [19] $\chi \times 2 + 5 = 73$
 $\chi = 34$
- [20] $\chi \times 2 + 8 = 62$
 $\chi = 27$

- (1) $8.7 \times 2 = 17.4$
- (2) $4.1 \times 5 = 20.5$
- (3) $5.3 \times 7 = 37.1$
- (4) $9.7 \times 8 = 77.6$
- (5) $9.2 \times 8 = 73.6$
- (6) $2.3 \times 7 = 16.1$
- (7) $8.2 \times 6 = 49.2$
- (8) $6.1 \times 9 = 54.9$
- (9) $5.8 \times 4 = 23.2$
- (10) $2.4 \times 5 = 12$
- (11) $9.2 \times 6 = 55.2$
- (12) $8.7 \times 9 = 78.3$
- (13) $5.8 \times 8 = 46.4$
- (14) $2.4 \times 8 = 19.2$
- (15) $9.7 \times 7 = 67.9$

- (1) $8.7 \div 3 = 2.9$
- (2) $7 \div 5 = 1.4$
- (3) $4.8 \div 2 = 2.4$
- (4) $6 \div 5 = 1.2$
- (5) $7 \div 5 = 1.4$
- (6) $9.6 \div 8 = 1.2$
- (7) $2.4 \div 2 = 1.2$
- (8) $4.8 \div 4 = 1.2$
- (9) $9.6 \div 2 = 4.8$
- (10) $5.6 \div 2 = 2.8$
- (11) $5.8 \div 2 = 2.9$
- (12) $9.2 \div 4 = 2.3$