



# 小數除法

## Division of Decimal Numbers

計算：

Calculating：

①  $52.5 \div 5 = 10.5$

$$\begin{array}{r} 10.5 \\ 5 \overline{) 52.5} \\ \underline{5} \phantom{0} \\ 25 \\ \underline{25} \\ 0 \end{array}$$

②  $37.8 \div 6 = 6.3$

$$\begin{array}{r} 6.3 \\ 6 \overline{) 37.8} \\ \underline{36} \phantom{0} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

③  $2.25 \div 15 = 0.15$

$$\begin{array}{r} 0.15 \\ 15 \overline{) 2.25} \\ \underline{15} \phantom{00} \\ 75 \\ \underline{75} \\ 0 \end{array}$$

④  $41.4 \div 2.3 = 18$

$$\begin{array}{r} 18 \\ 23 \overline{) 414} \\ \underline{46} \phantom{0} \\ 184 \\ \underline{184} \\ 0 \end{array}$$

⑤  $0.3 \div 0.02 = 15$

$$\begin{array}{r} 15 \\ 2 \overline{) 30} \\ \underline{2} \phantom{0} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

⑥  $40 \div 1.6 = 25$

$$\begin{array}{r} 25 \\ 16 \overline{) 400} \\ \underline{32} \phantom{0} \\ 80 \\ \underline{80} \\ 0 \end{array}$$

⑦  $42 \div 0.06 = 700$

$$\begin{array}{r} 700 \\ 6 \overline{) 4200} \\ \underline{4200} \\ 0 \end{array}$$

⑧  $3.44 \div 0.2 = 17.2$

$$\begin{array}{r} 17.2 \\ 2 \overline{) 34.4} \\ \underline{2} \phantom{0} \\ 14 \\ \underline{14} \\ 0 \end{array}$$

⑨  $4.76 \div 1.7 = 2.8$

$$\begin{array}{r} 2.8 \\ 17 \overline{) 47.6} \\ \underline{34} \phantom{0} \\ 136 \\ \underline{136} \\ 0 \end{array}$$

⑩  $7.85 \div 15.7 = 0.5$

$$\begin{array}{r} 0.5 \\ 157 \overline{) 78.5} \\ \underline{785} \\ 0 \end{array}$$

⑪  $4.83 \div 0.7 = 6.9$

$$\begin{array}{r} 6.9 \\ 7 \overline{) 48.3} \\ \underline{42} \phantom{0} \\ 63 \\ \underline{63} \\ 0 \end{array}$$

⑫  $2.25 \div 2.5 = 0.9$

$$\begin{array}{r} 0.9 \\ 25 \overline{) 22.5} \\ \underline{225} \\ 0 \end{array}$$

填表：

Fill in the table：

	取近似值至十分位 Round off to tenths place	取近似值至百分位 Round off to hundredths place
①	6.245	6.25
②	4.445	4.45
③	0.725	0.73
④	40.996	41.00
⑤	7.145	7.15
⑥	25.903	25.90

計算(答案取至十分位)：

Calculating (round off to tenths place)：

①  $3.25 \div 1.5 \approx 2.2$

$$\begin{array}{r} 2.16 \\ 15 \overline{) 32.5} \\ \underline{30} \phantom{0} \\ 25 \\ \underline{15} \phantom{0} \\ 100 \\ \underline{90} \phantom{0} \\ 10 \end{array}$$

②  $7.28 \div 2.3 \approx 3.2$

$$\begin{array}{r} 3.16 \\ 23 \overline{) 72.8} \\ \underline{69} \phantom{0} \\ 38 \\ \underline{23} \phantom{0} \\ 150 \\ \underline{138} \phantom{0} \\ 12 \end{array}$$

③  $196 \div 25 \approx 7.8$

$$\begin{array}{r} 7.84 \\ 25 \overline{) 196} \\ \underline{175} \phantom{0} \\ 210 \\ \underline{200} \phantom{0} \\ 100 \\ \underline{100} \phantom{0} \\ 0 \end{array}$$

④  $1.4 \div 28 \approx 0.1$

$$\begin{array}{r} 0.05 \\ 28 \overline{) 1.40} \\ \underline{140} \phantom{0} \\ 0 \end{array}$$