

小数でわる計算のくふう

年 組 名前

/20

■ 「÷(小数)」を「×(整数)」に置きかえる方法を使って暗算しましょう。

$$0.2 = \frac{1}{5} \text{ より } \boxed{\div 0.2} \Rightarrow \boxed{\times 5}$$

$$0.25 = \frac{1}{4} \text{ より } \boxed{\div 0.25} \Rightarrow \boxed{\times 4}$$

$$0.5 = \frac{1}{2} \text{ より } \boxed{\div 0.5} \Rightarrow \boxed{\times 2}$$

$$0.125 = \frac{1}{8} \text{ より } \boxed{\div 0.125} \Rightarrow \boxed{\times 8}$$

$$0.02 = \frac{1}{50} \text{ より } \boxed{\div 0.02} \Rightarrow \boxed{\times 50}$$

$$0.025 = \frac{1}{40} \text{ より } \boxed{\div 0.025} \Rightarrow \boxed{\times 40}$$

$$0.05 = \frac{1}{20} \text{ より } \boxed{\div 0.05} \Rightarrow \boxed{\times 20}$$

① $29 \div 0.5 =$

② $3900 \div 0.5 =$

③ $170 \div 0.02 =$

④ $180 \div 0.025 =$

⑤ $15 \div 0.2 =$

⑥ $33 \div 0.5 =$

⑦ $12 \div 0.05 =$

⑧ $12 \div 0.125 =$

⑨ $19 \div 0.2 =$

⑩ $19 \div 0.25 =$

⑪ $110 \div 0.2 =$

⑫ $230 \div 0.25 =$

⑬ $22 \div 0.025 =$

⑭ $13 \div 0.02 =$

⑮ $440 \div 0.5 =$

⑯ $220 \div 0.05 =$

⑰ $1500 \div 0.25 =$

⑱ $36 \div 0.05 =$

⑲ $14 \div 0.25 =$

⑳ $1100 \div 0.125 =$

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$$\textcircled{1} \quad 29 \div 0.5 = \boxed{58}$$

$$\textcircled{2} \quad 3900 \div 0.5 = \boxed{7800}$$

$$\textcircled{3} \quad 170 \div 0.02 = \boxed{8500}$$

$$\textcircled{4} \quad 180 \div 0.025 = \boxed{7200}$$

$$\textcircled{5} \quad 15 \div 0.2 = \boxed{75}$$

$$\textcircled{6} \quad 33 \div 0.5 = \boxed{66}$$

$$\textcircled{7} \quad 12 \div 0.05 = \boxed{240}$$

$$\textcircled{8} \quad 12 \div 0.125 = \boxed{96}$$

$$\textcircled{9} \quad 19 \div 0.2 = \boxed{95}$$

$$\textcircled{10} \quad 19 \div 0.25 = \boxed{76}$$

$$\textcircled{11} \quad 110 \div 0.2 = \boxed{550}$$

$$\textcircled{12} \quad 230 \div 0.25 = \boxed{920}$$

$$\textcircled{13} \quad 22 \div 0.025 = \boxed{880}$$

$$\textcircled{14} \quad 13 \div 0.02 = \boxed{650}$$

$$\textcircled{15} \quad 440 \div 0.5 = \boxed{880}$$

$$\textcircled{16} \quad 220 \div 0.05 = \boxed{4400}$$

$$\textcircled{17} \quad 1500 \div 0.25 = \boxed{6000}$$

$$\textcircled{18} \quad 36 \div 0.05 = \boxed{720}$$

$$\textcircled{19} \quad 14 \div 0.25 = \boxed{56}$$

$$\textcircled{20} \quad 1100 \div 0.125 = \boxed{8800}$$