

广东省深圳市荔园教育集团2020-2021学年六年级上册数学期中试卷

直接写出得数（50分）

1. 计算题

直接写出得数。

$$\begin{aligned} \frac{4}{5} \times 10 &= & 0.75 + \frac{1}{4} &= & \frac{5}{3} \times \frac{4}{5} &= & 3.14 \times 4 &= & \frac{5}{9} \div 5 + 5 \div \frac{5}{9} &= \\ \frac{6}{7} \div \frac{2}{7} &= & \frac{3}{5} - \frac{3}{7} &= & 75\% \div \frac{7}{12} &= & 8 \times 3.14 &= & 0.9 \times 9 + 0.99 &= \\ \frac{4}{5} \div 80\% &= & \frac{3}{4} - \frac{3}{5} &= & 13 - 3\frac{1}{5} &= & 12 \times 3.14 &= & \frac{4}{21} \times 0 \times \frac{10}{11} &= \\ 8 \times 12.5\% &= & \frac{13}{48} \div \frac{39}{64} &= & \frac{4}{9} \div 9 &= & 2^2 \times 3.14 &= & \frac{1}{5} \div \frac{1}{5} \times \frac{1}{4} \div \frac{1}{4} &= \\ \frac{9}{10} \div 0.6 &= & 16 \times \frac{19}{40} &= & \frac{1}{3} + \frac{5}{6} &= & 3.14 \times 5^2 &= & \frac{6}{7} + \frac{3}{4} - \frac{6}{7} &= \\ \frac{1}{3} + \frac{1}{5} &= & 40\% \div 4\% &= & 0.4 - \frac{2}{7} &= & 7 \times 3.14 &= & \frac{3}{8} \div (\frac{3}{8} - \frac{1}{4}) &= \\ \frac{24}{35} \div 28 &= & \frac{3}{5} \div 20\% &= & 108 \div \frac{18}{11} &= & 3.14 \times 8^2 &= & \frac{4}{9} \div 5 \times 0.6 &= \\ \frac{11}{42} \times \frac{21}{22} &= & 2 - 80\% &= & 30\% + 25\% &= & 2 \times 3.14 \times 8 &= & \frac{8}{15} - \frac{2}{9} + \frac{7}{15} - \frac{7}{9} &= \\ \frac{3}{14} \div \frac{4}{7} &= & 37.5\% - \frac{3}{8} &= & 75\% \times 0.2 &= & 2 \times 3.14 \times 10 &= & \frac{5}{6} + \frac{5}{3} \times \frac{4}{5} &= \\ 20 \div () &= \frac{4}{5} = () \text{ (小数)} = () \% = () \text{ 折} = () \text{ 成。} \end{aligned}$$

递等式计算，能简算的要简算（27分）

2. 计算题

递等式计算，能简算的要简算。

$$\begin{aligned} \text{① } & (\frac{7}{11} - \frac{3}{8}) \times 88 \\ \text{② } & 13 - 48 \times (\frac{1}{12} + \frac{1}{16}) \\ \text{③ } & (34 + \frac{34}{47}) \div 17 \\ \text{④ } & \frac{7}{9} \div \frac{11}{5} + \frac{2}{9} \times \frac{5}{11} \\ \text{⑤ } & (\frac{1}{6} + \frac{3}{4} - \frac{2}{3}) \times 12 \end{aligned}$$