分数3

(分数÷整数)

年　組　名前(　　)

次の分数の計算をしましょう。

(1) $\frac{4}{5} \div 16 = \frac{4}{5 \times 16} =$

(2) $\frac{8}{11} \div 20$

(3) $\frac{6}{7} \div 14$

(4) $\frac{24}{25} \div 16$

(5) $\frac{9}{8} \div 27$

(6) $\frac{18}{13} \div 24$

(7) $\frac{3}{4} \div 15$

(8) $\frac{3}{8} \div 3$

(9) $\frac{25}{3} \div 100$

(10) $\frac{5}{2} \div 9$

(11) $\frac{9}{5} \div 24$

(12) $\frac{4}{5} \div 7$

(13) $\frac{56}{15} \div 42$

(14) $\frac{3}{8} \div 7$

(15) $\frac{2}{3} \div 14$

(16) $\frac{5}{6} \div 5$

(17) $\frac{9}{7} \div 15$

(18) $\frac{2}{3} \div 5$

(19) $\frac{7}{9} \div 4$

(20) $\frac{6}{9} \div 18$

分数3

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次の分数の計算をしましょう。

(1) $\frac{4}{5} \div 16 = \frac{\cancel{4}^{1}}{5 \times \cancel{16}^{4}} = \frac{1}{20}$

(2) $\frac{8}{11} \div 20 = \frac{\cancel{8}^{2}}{11 \times \cancel{20}^{5}} = \frac{2}{55}$

(3) $\frac{6}{7} \div 14 = \frac{\cancel{6}^{3}}{7 \times \cancel{14}^{7}} = \frac{3}{49}$

(4) $\frac{24}{25} \div 16 = \frac{\cancel{24}^{3}}{25 \times \cancel{16}^{2}} = \frac{3}{50}$

(5) $\frac{9}{8} \div 27 = \frac{\cancel{9}^{1}}{8 \times \cancel{27}^{3}} = \frac{1}{24}$

(6) $\frac{18}{13} \div 24 = \frac{\cancel{18}^{3}}{13 \times \cancel{24}^{4}} = \frac{3}{52}$

(7) $\frac{3}{4} \div 15 = \frac{\cancel{3}^{1}}{4 \times \cancel{15}^{5}} = \frac{1}{20}$

(8) $\frac{3}{8} \div 3 = \frac{\cancel{3}^{1}}{8 \times \cancel{3}^{1}} = \frac{1}{8}$

(9) $\frac{25}{3} \div 100 = \frac{\cancel{25}^{1}}{3 \times \cancel{100}^{4}} = \frac{1}{12}$

(10) $\frac{5}{2} \div 9 = \frac{5}{2 \times 9} = \frac{5}{18}$

(11) $\frac{9}{5} \div 24 = \frac{\cancel{9}^{3}}{5 \times \cancel{24}^{8}} = \frac{3}{40}$

(12) $\frac{4}{5} \div 7 = \frac{4}{5 \times 7} = \frac{4}{35}$

(13) $\frac{56}{15} \div 42 = \frac{\cancel{56}^{4}}{15 \times \cancel{42}^{3}} = \frac{4}{45}$

(14) $\frac{3}{8} \div 7 = \frac{3}{8 \times 7} = \frac{3}{56}$

(15) $\frac{2}{3} \div 14 = \frac{\cancel{2}^{1}}{3 \times \cancel{14}^{7}} = \frac{1}{21}$

(16) $\frac{5}{6} \div 5 = \frac{\cancel{5}^{1}}{6 \times \cancel{5}^{1}} = \frac{1}{6}$

(17) $\frac{9}{7} \div 15 = \frac{\cancel{9}^{3}}{7 \times \cancel{15}^{5}} = \frac{3}{35}$

(18) $\frac{2}{3} \div 5 = \frac{2}{3 \times 5} = \frac{2}{15}$

(19) $\frac{7}{9} \div 4 = \frac{7}{9 \times 4} = \frac{7}{36}$

(20) $\frac{6}{9} \div 18 = \frac{\cancel{6}^{1}}{9 \times \cancel{18}^{3}} = \frac{1}{27}$