

分数3

(分数×整数 約分あり)

年 組 名前()

次の分数の計算をしましょう。

$$(1) \frac{8}{5} \times 40 = \frac{8 \times 40}{5} =$$

$$(11) \frac{7}{16} \times 20$$

$$(2) \frac{3}{56} \times 24$$

$$(12) \frac{7}{36} \times 30$$

$$(3) \frac{7}{12} \times 42$$

$$(13) \frac{7}{30} \times 42$$

$$(4) \frac{5}{54} \times 6$$

$$(14) \frac{3}{25} \times 100$$

$$(5) \frac{7}{6} \times 3$$

$$(15) \frac{9}{40} \times 45$$

$$(6) \frac{7}{24} \times 36$$

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

$$(7) \frac{3}{7} \times 42$$

$$(17) \frac{2}{21} \times 7$$

$$(8) \frac{5}{18} \times 12$$

$$(18) \frac{7}{18} \times 45$$

$$(9) \frac{8}{25} \times 100$$

$$(19) \frac{8}{21} \times 3$$

$$(10) \frac{5}{54} \times 63$$

$$(20) \frac{5}{6} \times 24$$

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次の分数の計算をしましょう。

$$(1) \frac{8}{5} \times 40 = \frac{8 \times \cancel{40}^8}{\cancel{5}_1} = 64 \quad (11) \frac{7}{16} \times 20 = \frac{7 \times \cancel{20}^5}{\cancel{16}_4} = \frac{35}{4}$$

$$(2) \frac{3}{56} \times 24 = \frac{3 \times \cancel{24}^3}{\cancel{56}_7} = \frac{9}{7} \quad (12) \frac{7}{36} \times 30 = \frac{7 \times \cancel{30}^5}{\cancel{36}_6} = \frac{35}{6}$$

$$(3) \frac{7}{12} \times 42 = \frac{7 \times \cancel{42}^7}{\cancel{12}_2} = \frac{49}{2} \quad (13) \frac{7}{30} \times 42 = \frac{7 \times \cancel{42}^7}{\cancel{30}_5} = \frac{49}{5}$$

$$(4) \frac{5}{54} \times 6 = \frac{5 \times \cancel{6}_1}{\cancel{54}_9} = \frac{5}{9} \quad (14) \frac{3}{25} \times 100 = \frac{3 \times \cancel{100}^4}{\cancel{25}_1} = 12$$

$$(5) \frac{7}{6} \times 3 = \frac{7 \times \cancel{3}_1}{\cancel{6}_2} = \frac{7}{2} \quad (15) \frac{9}{40} \times 45 = \frac{9 \times \cancel{45}^9}{\cancel{40}_8} = \frac{81}{8}$$

$$(6) \frac{7}{24} \times 36 = \frac{7 \times \cancel{36}^3}{\cancel{24}_2} = \frac{21}{2} \quad (16) \frac{5}{16} \times 6 = \frac{5 \times \cancel{6}_1}{\cancel{16}_8} = \frac{15}{8}$$

$$(7) \frac{3}{7} \times 42 = \frac{3 \times \cancel{42}^6}{\cancel{7}_1} = 18 \quad (17) \frac{2}{21} \times 7 = \frac{2 \times \cancel{7}_1}{\cancel{21}_3} = \frac{2}{3}$$

$$(8) \frac{5}{18} \times 12 = \frac{5 \times \cancel{12}^2}{\cancel{18}_3} = \frac{10}{3} \quad (18) \frac{7}{18} \times 45 = \frac{7 \times \cancel{45}^5}{\cancel{18}_2} = \frac{35}{2}$$

$$(9) \frac{8}{25} \times 100 = \frac{8 \times \cancel{100}^4}{\cancel{25}_1} = 32 \quad (19) \frac{8}{21} \times 3 = \frac{8 \times \cancel{3}_1}{\cancel{21}_7} = \frac{8}{7}$$

$$(10) \frac{5}{54} \times 63 = \frac{5 \times \cancel{63}^7}{\cancel{54}_6} = \frac{35}{6} \quad (20) \frac{5}{6} \times 24 = \frac{5 \times \cancel{24}^4}{\cancel{6}_1} = 20$$