

Solve the following.

- 1) $8\frac{2}{4} \times 2\frac{1}{4} = 19\frac{1}{8}$ 2) $5\frac{8}{9} \times 2\frac{4}{9} = 14\frac{32}{81}$ 3) $7\frac{2}{6} \times 9\frac{2}{6} = 68\frac{4}{9}$
- 4) $1\frac{1}{5} \times 3\frac{4}{5} = 4\frac{14}{25}$ 5) $7\frac{6}{9} \times 7\frac{6}{9} = 58\frac{7}{9}$ 6) $4\frac{1}{3} \times 6\frac{1}{3} = 27\frac{4}{9}$
- 7) $5\frac{1}{10} \times 2\frac{2}{10} = 11\frac{11}{50}$ 8) $8\frac{4}{6} \times 6\frac{5}{6} = 59\frac{2}{9}$ 9) $8\frac{4}{5} \times 9\frac{2}{5} = 82\frac{18}{25}$
- 10) $3\frac{2}{4} \times 7\frac{3}{4} = 27\frac{1}{8}$ 11) $4\frac{2}{7} \times 6\frac{4}{7} = 28\frac{8}{49}$ 12) $8\frac{3}{10} \times 2\frac{7}{10} = 22\frac{41}{100}$
- 13) $8\frac{2}{7} \times 6\frac{1}{7} = 50\frac{44}{49}$ 14) $6\frac{2}{6} \times 1\frac{2}{6} = 8\frac{4}{9}$ 15) $9\frac{2}{3} \times 9\frac{1}{3} = 90\frac{2}{9}$
- 16) $2\frac{3}{5} \times 7\frac{1}{5} = 18\frac{18}{25}$ 17) $3\frac{4}{8} \times 5\frac{1}{8} = 17\frac{15}{16}$ 18) $5\frac{2}{4} \times 7\frac{3}{4} = 42\frac{5}{8}$
- 19) $3\frac{3}{9} \times 9\frac{7}{9} = 32\frac{16}{27}$ 20) $4\frac{5}{7} \times 6\frac{3}{7} = 30\frac{15}{49}$

Solve the following.

- 21) $12\frac{17}{23} \times 13\frac{20}{23} = 176\frac{363}{529}$ 22) $16\frac{7}{13} \times 20\frac{6}{13} = 338\frac{68}{169}$ 23) $14\frac{8}{24} \times 1\frac{13}{24} = 22\frac{7}{72}$
- 24) $4\frac{8}{20} \times 10\frac{5}{20} = 45\frac{1}{10}$ 25) $17\frac{10}{12} \times 5\frac{1}{12} = 90\frac{47}{72}$ 26) $20\frac{10}{18} \times 10\frac{14}{18} = 221\frac{44}{81}$
- 27) $9\frac{3}{19} \times 3\frac{12}{19} = 33\frac{93}{361}$ 28) $19\frac{12}{15} \times 6\frac{5}{15} = 125\frac{2}{5}$ 29) $19\frac{3}{20} \times 18\frac{4}{20} = 348\frac{53}{100}$
- 30) $10\frac{10}{16} \times 19\frac{6}{16} = 205\frac{55}{64}$ 31) $4\frac{2}{14} \times 18\frac{4}{14} = 75\frac{37}{49}$ 32) $13\frac{5}{12} \times 5\frac{10}{12} = 78\frac{19}{72}$
- 33) $12\frac{11}{18} \times 19\frac{15}{18} = 250\frac{13}{108}$ 34) $12\frac{7}{24} \times 15\frac{4}{24} = 186\frac{61}{144}$ 35) $2\frac{6}{13} \times 19\frac{8}{13} = 48\frac{48}{169}$
- 36) $18\frac{12}{22} \times 19\frac{9}{22} = 359\frac{115}{121}$ 37) $4\frac{14}{23} \times 1\frac{8}{23} = 6\frac{112}{529}$ 38) $7\frac{18}{24} \times 4\frac{21}{24} = 37\frac{25}{32}$
- 39) $11\frac{15}{18} \times 11\frac{2}{18} = 131\frac{13}{27}$ 40) $7\frac{3}{16} \times 7\frac{3}{16} = 51\frac{169}{256}$

Solve the following.

41) $6\frac{1}{3} \div 1\frac{1}{3} = 4\frac{3}{4}$ 42) $4\frac{1}{6} \div 9\frac{4}{6} = \frac{25}{58}$ 43) $3\frac{3}{4} \div 9\frac{3}{4} = \frac{5}{13}$ 44) $8\frac{4}{5} \div 4\frac{2}{5} = 2$

45) $4\frac{6}{10} \div 2\frac{7}{10} = 1\frac{19}{27}$ 46) $2\frac{4}{5} \div 7\frac{4}{5} = \frac{14}{39}$ 47) $4\frac{1}{2} \div 1\frac{1}{2} = 3$ 48) $6\frac{2}{6} \div 5\frac{3}{6} = 1\frac{5}{33}$

49) $4\frac{1}{12} \div 1\frac{5}{12} = 2\frac{15}{17}$ 50) $9\frac{1}{7} \div 7\frac{2}{7} = 1\frac{13}{51}$ 51) $4\frac{8}{10} \div 1\frac{2}{10} = 4$ 52) $8\frac{3}{11} \div 3\frac{4}{11} = 2\frac{17}{37}$

53) $1\frac{2}{3} \div 5\frac{1}{3} = \frac{5}{16}$ 54) $2\frac{3}{4} \div 9\frac{3}{4} = \frac{11}{39}$ 55) $2\frac{7}{9} \div 5\frac{3}{9} = \frac{25}{48}$ 56) $7\frac{1}{8} \div 1\frac{6}{8} = 4\frac{1}{14}$

57) $7\frac{2}{6} \div 5\frac{4}{6} = 1\frac{5}{17}$ 58) $4\frac{4}{12} \div 4\frac{7}{12} = \frac{52}{55}$ 59) $2\frac{2}{4} \div 5\frac{1}{4} = \frac{10}{21}$ 60) $8\frac{7}{8} \div 8\frac{1}{8} = 1\frac{6}{65}$

Solve the following.

61) $20\frac{5}{18} \div 2\frac{2}{18} = 9\frac{23}{38}$ 62) $16\frac{3}{20} \div 11\frac{2}{20} = 1\frac{101}{222}$ 63) $17\frac{10}{17} \div 20\frac{6}{17} = \frac{299}{346}$

64) $3\frac{14}{24} \div 20\frac{3}{24} = \frac{86}{483}$ 65) $9\frac{6}{12} \div 17\frac{3}{12} = \frac{38}{69}$ 66) $19\frac{8}{18} \div 7\frac{14}{18} = 2\frac{1}{2}$

67) $1\frac{7}{22} \div 12\frac{1}{22} = \frac{29}{265}$ 68) $20\frac{6}{23} \div 19\frac{12}{23} = 1\frac{17}{449}$ 69) $13\frac{5}{19} \div 20\frac{8}{19} = \frac{63}{97}$

70) $7\frac{2}{11} \div 16\frac{7}{11} = \frac{79}{183}$ 71) $6\frac{10}{24} \div 1\frac{14}{24} = 4\frac{1}{19}$ 72) $3\frac{8}{16} \div 17\frac{13}{16} = \frac{56}{285}$

73) $12\frac{10}{13} \div 15\frac{4}{13} = \frac{166}{199}$ 74) $5\frac{15}{21} \div 19\frac{13}{21} = \frac{30}{103}$ 75) $13\frac{2}{20} \div 10\frac{4}{20} = 1\frac{29}{102}$

76) $4\frac{1}{14} \div 3\frac{12}{14} = 1\frac{1}{18}$ 77) $15\frac{10}{15} \div 3\frac{3}{15} = 4\frac{43}{48}$ 78) $15\frac{13}{17} \div 4\frac{11}{17} = 3\frac{31}{79}$

79) $14\frac{15}{17} \div 18\frac{15}{17} = \frac{253}{321}$ 80) $19\frac{17}{24} \div 17\frac{5}{24} = 1\frac{60}{413}$