

Find each quotient.

$$1) \frac{3}{20} \div \frac{1}{2}$$

$$2) \frac{52}{33} \div 19\frac{43}{50}$$

$$3) \frac{-2}{15} \div \frac{-4}{3}$$

$$4) \frac{-31}{22} \div \frac{-4}{13}$$

$$5) \frac{66}{47} \div \frac{-32}{41}$$

$$6) 6\frac{23}{24} \div \frac{-15}{11}$$

$$7) \frac{10}{39} \div 14\frac{5}{13}$$

$$8) \frac{-1}{2} \div -48$$

$$9) \frac{-27}{38} \div -3\frac{4}{5}$$

$$10) \frac{-15}{16} \div 21\frac{11}{25}$$

$$11) 18\frac{8}{11} \div 5\frac{2}{17}$$

$$12) 21\frac{5}{9} \div 17\frac{1}{45}$$

$$13) 13 \div 20\frac{3}{38}$$

$$14) \frac{55}{31} \div 23\frac{7}{9}$$

15) $6\frac{15}{19} \div 11\frac{16}{17}$

16) $22\frac{17}{41} \div 21\frac{6}{29}$

17) $\frac{11}{15} \div 6\frac{15}{37}$

18) $21\frac{13}{40} \div \frac{5}{9}$

19) $-2\frac{2}{15} \div 4\frac{9}{50}$

20) $\frac{-63}{41} \div 13\frac{5}{42}$

21) $21\frac{3}{8} \div 20\frac{16}{21}$

22) $\frac{-8}{11} \div 20\frac{2}{13}$

23) $20\frac{18}{41} \div \frac{29}{41}$

24) $18\frac{11}{43} \div \frac{25}{13}$

25) $\frac{1}{6} \div \frac{-27}{34}$

26) $15\frac{29}{45} \div 2$

27) $18\frac{7}{20} \div \frac{-7}{5}$

28) $\frac{13}{7} \div \frac{21}{25}$

29) $-7 \div \frac{1}{4}$

30) $15\frac{11}{37} \div \frac{36}{23}$

Find each quotient.

$$1) \frac{3}{20} \div \frac{1}{2}$$

$$\frac{3}{10}$$

$$2) \frac{52}{33} \div 19\frac{43}{50}$$

$$\frac{2600}{32769}$$

$$3) \frac{-2}{15} \div \frac{-4}{3}$$

$$\frac{1}{10}$$

$$4) \frac{-31}{22} \div \frac{-4}{13}$$

$$4\frac{51}{88}$$

$$5) \frac{66}{47} \div \frac{-32}{41}$$

$$-1\frac{601}{752}$$

$$6) 6\frac{23}{24} \div \frac{-15}{11}$$

$$-5\frac{37}{360}$$

$$7) \frac{10}{39} \div 14\frac{5}{13}$$

$$\frac{10}{561}$$

$$8) \frac{-1}{2} \div -48$$

$$\frac{1}{96}$$

$$9) \frac{-27}{38} \div -3\frac{4}{5}$$

$$\frac{135}{722}$$

$$10) \frac{-15}{16} \div 21\frac{11}{25}$$

$$-\frac{375}{8576}$$

$$11) 18\frac{8}{11} \div 5\frac{2}{17}$$

$$3\frac{631}{957}$$

$$12) 21\frac{5}{9} \div 17\frac{1}{45}$$

$$1\frac{102}{383}$$

$$13) 13 \div 20\frac{3}{38}$$

$$\frac{494}{763}$$

$$14) \frac{55}{31} \div 23\frac{7}{9}$$

$$\frac{495}{6634}$$

15) $6\frac{15}{19} \div 11\frac{16}{17}$

$$\frac{2193}{3857}$$

16) $22\frac{17}{41} \div 21\frac{6}{29}$

$$1\frac{1436}{25215}$$

17) $\frac{11}{15} \div 6\frac{15}{37}$

$$\frac{407}{3555}$$

18) $21\frac{13}{40} \div \frac{5}{9}$

$$38\frac{77}{200}$$

19) $-2\frac{2}{15} \div 4\frac{9}{50}$

$$-\frac{320}{627}$$

20) $\frac{-63}{41} \div 13\frac{5}{42}$

$$-\frac{2646}{22591}$$

21) $21\frac{3}{8} \div 20\frac{16}{21}$

$$1\frac{103}{3488}$$

22) $\frac{-8}{11} \div 20\frac{2}{13}$

$$-\frac{52}{1441}$$

23) $20\frac{18}{41} \div \frac{29}{41}$

$$28\frac{26}{29}$$

24) $18\frac{11}{43} \div \frac{25}{13}$

$$9\frac{106}{215}$$

25) $\frac{1}{6} \div \frac{-27}{34}$

$$-\frac{17}{81}$$

26) $15\frac{29}{45} \div 2$

$$7\frac{37}{45}$$

27) $18\frac{7}{20} \div \frac{-7}{5}$

$$-13\frac{3}{28}$$

28) $\frac{13}{7} \div \frac{21}{25}$

$$2\frac{31}{147}$$

29) $-7 \div \frac{1}{4}$

$$-28$$

30) $15\frac{11}{37} \div \frac{36}{23}$

$$9\frac{515}{666}$$