

EQUIVALENT FRACTION 1

Complete the equivalent fraction.

a. $\frac{1}{5} = \frac{\quad}{10}$

b. $\frac{3}{6} = \frac{\quad}{2}$

c. $\frac{4}{12} = \frac{\quad}{3}$

d. $\frac{1}{2} = \frac{\quad}{10}$

e. $\frac{6}{15} = \frac{\quad}{5}$

f. $\frac{10}{15} = \frac{\quad}{5}$

g. $\frac{2}{8} = \frac{\quad}{4}$

h. $\frac{6}{12} = \frac{\quad}{6}$

i. $\frac{2}{3} = \frac{\quad}{6}$

j. $\frac{4}{12} = \frac{\quad}{6}$

k. $\frac{9}{12} = \frac{\quad}{24}$

l. $\frac{6}{18} = \frac{\quad}{9}$

m. $\frac{6}{18} = \frac{2}{\quad}$

n. $\frac{5}{25} = \frac{1}{\quad}$

o. $\frac{20}{30} = \frac{2}{\quad}$

p. $\frac{40}{60} = \frac{2}{\quad}$

q. $\frac{24}{30} = \frac{6}{\quad}$

r. $\frac{12}{18} = \frac{4}{\quad}$

s. $\frac{10}{12} = \frac{5}{\quad}$

t. $\frac{18}{27} = \frac{6}{\quad}$

Write following fractions in their simplest form.

a. $\frac{12}{18} = \frac{\quad}{\quad}$

b. $\frac{30}{40} = \frac{\quad}{\quad}$

c. $\frac{32}{48} = \frac{\quad}{\quad}$

d. $\frac{18}{24} = \frac{\quad}{\quad}$

e. $\frac{16}{24} = \frac{\quad}{\quad}$

f. $\frac{40}{64} = \frac{\quad}{\quad}$

g. $\frac{16}{20} = \frac{\quad}{\quad}$

h. $\frac{36}{42} = \frac{\quad}{\quad}$

i. $\frac{42}{56} = \frac{\quad}{\quad}$

j. $\frac{40}{50} = \frac{\quad}{\quad}$

k. $\frac{28}{42} = \frac{\quad}{\quad}$

l. $\frac{60}{72} = \frac{\quad}{\quad}$

Write an equivalent fraction.

a. $\frac{1}{2} = \frac{\quad}{\quad}$

b. $\frac{1}{3} = \frac{\quad}{\quad}$

c. $\frac{3}{5} = \frac{\quad}{\quad}$

d. $\frac{4}{7} = \frac{\quad}{\quad}$

e. $\frac{5}{8} = \frac{\quad}{\quad}$

f. $\frac{5}{10} = \frac{\quad}{\quad}$

g. $\frac{3}{7} = \frac{\quad}{\quad}$

h. $\frac{11}{12} = \frac{\quad}{\quad}$

i. $\frac{13}{15} = \frac{\quad}{\quad}$

j. $\frac{6}{7} = \frac{\quad}{\quad}$

k. $\frac{1}{6} = \frac{\quad}{\quad}$

l. $\frac{9}{11} = \frac{\quad}{\quad}$

Write the improper fraction equivalent for each mixed number.

a. $1\frac{2}{3} = \frac{\quad}{\quad}$

b. $2\frac{3}{4} = \frac{\quad}{\quad}$

c. $4\frac{5}{6} = \frac{\quad}{\quad}$

d. $3\frac{2}{6} = \frac{\quad}{\quad}$

e. $2\frac{3}{7} = \frac{\quad}{\quad}$

f. $5\frac{5}{8} = \frac{\quad}{\quad}$

g. $2\frac{4}{9} = \frac{\quad}{\quad}$

h. $8\frac{1}{4} = \frac{\quad}{\quad}$

i. $4\frac{1}{3} = \frac{\quad}{\quad}$

j. $7\frac{1}{5} = \frac{\quad}{\quad}$

k. $2\frac{3}{8} = \frac{\quad}{\quad}$

l. $6\frac{4}{9} = \frac{\quad}{\quad}$

Reduce each fraction to its lowest terms. Change any improper fractions to mixed numbers.

a. $\frac{5}{2} =$

b. $\frac{7}{3} =$

c. $\frac{13}{4} =$

d. $\frac{17}{5} =$

e. $\frac{22}{7} =$

f. $\frac{26}{8} =$

g. $\frac{31}{7} =$

h. $\frac{39}{6} =$

i. $\frac{40}{6} =$

j. $\frac{50}{30} =$

k. $\frac{20}{17} =$

l. $\frac{22}{3} =$