${f Worksheet}$

09/22/2019

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Problem quickname: 1594

1)

Expand the fraction by the number given.

a)
$$\frac{2}{3}$$
 by $28 = \frac{56}{84}$

b)
$$\frac{1}{2}$$
 by 43 $=\frac{43}{86}$

a)
$$\frac{2}{3}$$
 by 28 $=\frac{56}{84}$ b) $\frac{1}{2}$ by 43 $=\frac{43}{86}$ c) $\frac{2}{3}$ by 27 $=\frac{54}{81}$

d)
$$\frac{1}{2}$$
 by 46 $=\frac{46}{92}$

e)
$$\frac{2}{3}$$
 by 21 $=\frac{42}{63}$

d)
$$\frac{1}{2}$$
 by $46 = \frac{46}{92}$ e) $\frac{2}{3}$ by $21 = \frac{42}{63}$ f) $\frac{3}{4}$ by $23 = \frac{69}{92}$

g)
$$\frac{3}{14}$$
 by $4 = \frac{12}{56}$

g)
$$\frac{3}{14}$$
 by $4 = \frac{12}{56}$ h) $\frac{2}{3}$ by $32 = \frac{64}{96}$ i) $\frac{2}{5}$ by $8 = \frac{32}{80}$

i)
$$\frac{2}{5}$$
 by 8 $=\frac{35}{80}$

j)
$$\frac{1}{2}$$
 by $40 = \frac{40}{80}$

2)

Expand the fraction by the number given.

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a)
$$\frac{2}{3}$$
 by $8 = \frac{16}{24}$

b)
$$\frac{1}{2}$$
 by $11 = \frac{11}{22}$

a)
$$\frac{2}{3}$$
 by $8 = \frac{16}{24}$ b) $\frac{1}{2}$ by $11 = \frac{11}{22}$ c) $\frac{1}{2}$ by $13 = \frac{13}{26}$ d) $\frac{2}{3}$ by $10 = \frac{20}{30}$ e) $\frac{7}{9}$ by $3 = \frac{21}{27}$ f) $\frac{2}{3}$ by $9 = \frac{18}{27}$ g) $\frac{1}{2}$ by $15 = \frac{15}{30}$ h) $\frac{3}{4}$ by $4 = \frac{12}{16}$ i) $\frac{3}{4}$ by $5 = \frac{15}{20}$

d)
$$\frac{2}{3}$$
 by $10 = \frac{20}{30}$

e)
$$\frac{7}{9}$$
 by $3 = \frac{21}{27}$

f)
$$\frac{2}{3}$$
 by 9 $=\frac{18}{27}$

g)
$$\frac{1}{2}$$
 by 15 $=\frac{15}{30}$

h)
$$\frac{3}{4}$$
 by $4 = \frac{12}{16}$

i)
$$\frac{3}{4}$$
 by $5 = \frac{15}{20}$

j)
$$\frac{1}{2}$$
 by $7 = \frac{14}{28}$

3)

Expand the fraction by the number given.

Quick: 1594

a)
$$\frac{1}{2}$$
 by 23 $=\frac{23}{46}$ b) $\frac{4}{5}$ by 8 $=\frac{32}{40}$ c) $\frac{7}{12}$ by 3 $=\frac{21}{36}$

b)
$$\frac{4}{5}$$
 by $8 = \frac{32}{40}$

c)
$$\frac{7}{12}$$
 by $3 = \frac{21}{36}$

d)
$$\frac{3}{5}$$
 by $10 = \frac{30}{50}$ e) $\frac{3}{4}$ by $12 = \frac{36}{48}$ f) $\frac{5}{8}$ by $6 = \frac{30}{48}$

e)
$$\frac{3}{4}$$
 by 12 $=\frac{36}{48}$

f)
$$\frac{5}{8}$$
 by $6 = \frac{30}{48}$

g)
$$\frac{1}{2}$$
 by 22 $=\frac{22}{44}$ h) $\frac{1}{2}$ by 19 $=\frac{19}{38}$ i) $\frac{2}{3}$ by 13 $=\frac{26}{39}$

h)
$$\frac{1}{2}$$
 by 19 $=\frac{19}{38}$

i)
$$\frac{2}{3}$$
 by 13 $=\frac{26}{30}$

j)
$$\frac{2}{3}$$
 by 16 $=\frac{32}{48}$

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Expand the fraction by the number given.

a)
$$\frac{3}{4}$$
 by $18 = \frac{54}{72}$

a)
$$\frac{3}{4}$$
 by $18 = \frac{54}{72}$ b) $\frac{1}{2}$ by $46 = \frac{46}{92}$ c) $\frac{1}{2}$ by $42 = \frac{42}{84}$ d) $\frac{2}{3}$ by $32 = \frac{64}{96}$ e) $\frac{2}{3}$ by $22 = \frac{44}{66}$ f) $\frac{1}{2}$ by $36 = \frac{36}{72}$

c)
$$\frac{1}{2}$$
 by $42 = \frac{42}{84}$

d)
$$\frac{2}{3}$$
 by $32 = \frac{64}{96}$

e)
$$\frac{2}{3}$$
 by $22 = \frac{44}{66}$

f)
$$\frac{1}{2}$$
 by 36 $=\frac{36}{72}$

g)
$$\frac{1}{2}$$
 by $50 = \frac{50}{100}$ h) $\frac{1}{2}$ by $43 = \frac{43}{86}$ i) $\frac{3}{8}$ by $8 = \frac{24}{64}$ j) $\frac{2}{3}$ by $26 = \frac{52}{78}$

h)
$$\frac{1}{2}$$
 by 43 $=\frac{43}{86}$

i)
$$\frac{3}{8}$$
 by $8 = \frac{24}{64}$

 $\mathrm{smp}\text{-}1594\text{-}2/\mathrm{BJSG}$

j)
$$\frac{2}{3}$$
 by 26 $=\frac{52}{78}$

Good Luck!