

Worksheet

09/22/2019

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Problem quickname: 1594

1)Quick:
1594

Expand the fraction by the number given.

a) $\frac{3}{4}$ by 6 = $\frac{18}{24}$	b) $\frac{2}{3}$ by 9 = $\frac{18}{27}$	c) $\frac{1}{2}$ by 13 = $\frac{13}{26}$
d) $\frac{4}{5}$ by 4 = $\frac{16}{20}$	e) $\frac{2}{3}$ by 5 = $\frac{20}{30}$	f) $\frac{1}{2}$ by 14 = $\frac{14}{28}$
g) $\frac{1}{2}$ by 12 = $\frac{12}{24}$	h) $\frac{3}{5}$ by 3 = $\frac{9}{15}$	i) $\frac{2}{3}$ by 8 = $\frac{16}{24}$
j) $\frac{1}{2}$ by 15 = $\frac{15}{30}$		

2)Quick:
1594

Expand the fraction by the number given.

a) $\frac{1}{2}$ by 24 = $\frac{24}{48}$	b) $\frac{5}{8}$ by 4 = $\frac{20}{32}$	c) $\frac{2}{3}$ by 14 = $\frac{28}{42}$
d) $\frac{1}{2}$ by 23 = $\frac{23}{46}$	e) $\frac{1}{2}$ by 21 = $\frac{21}{42}$	f) $\frac{1}{2}$ by 22 = $\frac{22}{44}$
g) $\frac{1}{2}$ by 17 = $\frac{17}{34}$	h) $\frac{1}{2}$ by 9 = $\frac{18}{36}$	i) $\frac{5}{6}$ by 3 = $\frac{15}{18}$
j) $\frac{2}{3}$ by 10 = $\frac{20}{30}$		

3)Quick:
1594

Expand the fraction by the number given.

a) $\frac{1}{2}$ by 49 = $\frac{49}{98}$	b) $\frac{1}{2}$ by 47 = $\frac{47}{94}$	c) $\frac{2}{3}$ by 27 = $\frac{54}{81}$
d) $\frac{11}{21}$ by 3 = $\frac{33}{63}$	e) $\frac{3}{7}$ by 11 = $\frac{33}{77}$	f) $\frac{3}{5}$ by 20 = $\frac{60}{100}$
g) $\frac{1}{2}$ by 37 = $\frac{37}{74}$	h) $\frac{3}{4}$ by 22 = $\frac{66}{88}$	i) $\frac{3}{4}$ by 17 = $\frac{51}{68}$
j) $\frac{1}{2}$ by 18 = $\frac{36}{72}$		

4)Quick:
1594

Expand the fraction by the number given.

a) $\frac{2}{3}$ by 10 = $\frac{20}{30}$	b) $\frac{1}{2}$ by 13 = $\frac{13}{26}$	c) $\frac{1}{2}$ by 15 = $\frac{15}{30}$
d) $\frac{1}{2}$ by 12 = $\frac{12}{24}$	e) $\frac{2}{3}$ by 8 = $\frac{16}{24}$	f) $\frac{1}{2}$ by 11 = $\frac{11}{22}$

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

$$h) \frac{1}{2} \text{ by } 14 = \frac{14}{28}$$

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

$$j) \frac{5}{8} \text{ by } 3 = \frac{15}{24}$$

Good Luck!