

Name:

Equivalent Ratios Practice

Write each ratio as a fraction in **simplest form**.

a) 3 sailboats to 6 motorboats

b) 10 tulips to 4 roses

c) 5 baseballs to 25 softballs

d) 6 poodles out of 18 dogs

e) 18 giraffes to 24 elephants

f) 15 trumpets to 9 trombones

Fill in the missing numerator or denominator to make the ratios equivalent.

$$g) \frac{5}{6} = \frac{\quad}{24}$$

$$h) \frac{9}{4} = \frac{81}{\quad}$$

$$i) \frac{2}{10} = \frac{\quad}{70}$$

$$j) \frac{1}{8} = \frac{5}{\quad}$$

$$k) \frac{12}{3} = \frac{24}{\quad}$$

$$l) \frac{4}{7} = \frac{\quad}{42}$$

$$m) \frac{11}{9} = \frac{33}{\quad}$$

$$n) \frac{5}{5} = \frac{30}{\quad}$$

$$o) \frac{2}{25} = \frac{\quad}{125}$$

$$p) \frac{7}{1} = \frac{21}{\quad}$$

$$q) \frac{15}{8} = \frac{30}{\quad}$$

$$r) \frac{6}{12} = \frac{36}{\quad}$$

Answer Key

a) $\frac{1}{2}$

b) $\frac{5}{2}$

c) $\frac{1}{5}$

d) $\frac{1}{3}$

e) $\frac{3}{4}$

f) $\frac{5}{3}$

g) 20

h) 36

i) 14

j) 40

k) 6

l) 24

m) 27

n) 30

o) 10

p) 3

q) 16

r) 72