

## 2e. Rquivalent Fractions

$\frac{3}{4} = \frac{\quad}{20}$  If the number gets **BIGGER**, we multiply;  $4 \times 5 = 20$ ; so, we multiply by 5. So,  $\frac{3}{4} = \frac{15}{20}$

Find the missing number that makes the fractions equal.

a.  $\frac{2}{7} = \frac{\quad}{28}$

b.  $\frac{4}{9} = \frac{\quad}{27}$

c.  $\frac{3}{8} = \frac{\quad}{56}$

d.  $\frac{6}{11} = \frac{\quad}{44}$

e.  $\frac{7}{3} = \frac{\quad}{24}$

f.  $\frac{9}{4} = \frac{\quad}{20}$

g.  $\frac{17}{8} = \frac{\quad}{16}$

h.  $\frac{15}{7} = \frac{\quad}{28}$

i.  $\frac{31}{9} = \frac{\quad}{108}$

j.  $\frac{2}{9} = \frac{10}{\quad}$

k.  $\frac{5}{8} = \frac{30}{\quad}$

l.  $\frac{12}{5} = \frac{96}{\quad}$

$\frac{24}{56} = \frac{\quad}{7}$ . If the number gets smaller, we divide.

$56 \div 8 = 6$ , and  $24 \div 8 = 3$ ; So  $\frac{24}{56} = \frac{3}{8}$ .

m.  $\frac{14}{20} = \frac{\quad}{10}$

n.  $\frac{18}{45} = \frac{\quad}{5}$

j.  $\frac{32}{48} = \frac{\quad}{6}$