## 2e. Rquivalent Fractions

$\frac{3}{4} = \frac{\quad}{20}$ If the number gets <u>BIGGER</u>, we multiply; 4 x 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 ÷ 8 = 6, and 24 ÷ 8 = 3; So $\frac{24}{56} = \frac{3}{8}$.

m. $\frac{14}{20} = \frac{\quad}{10}$ n. $\frac{18}{45} = \frac{\quad}{5}$ j. $\frac{32}{48} = \frac{\quad}{6}$

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