## **Simplifying Fractions Into Lowest Terms**Fill in the missing number

Reducing Fractions

(1) 
$$\frac{3}{4} = \frac{\bigcirc}{20}$$

(11) 
$$\frac{\bigcirc}{7} = \frac{9}{21}$$

(21) 
$$\frac{12}{\bigcirc} = \frac{4}{7}$$

(2) 
$$\frac{9}{27} = \frac{\bigcirc}{3}$$

(12) 
$$\frac{\bigcirc}{10} = \frac{4}{5}$$

(22) 
$$\frac{2}{\bigcirc} = \frac{14}{21}$$

(3) 
$$\frac{4}{6} = \frac{2}{2}$$

(13) 
$$\frac{12}{20} = \frac{3}{\bigcirc}$$

(23) 
$$\frac{1}{6} = \frac{3}{\bigcirc}$$

(4) 
$$\frac{2}{5} = \frac{\bigcirc}{20}$$

(14) 
$$\frac{\bigcirc}{35} = \frac{1}{5}$$

(24) 
$$\frac{3}{\bigcirc} = \frac{18}{24}$$

(5) 
$$\frac{1}{3} = \frac{11}{1}$$

(15) 
$$\frac{20}{10} = \frac{2}{\bigcirc}$$

(25) 
$$\frac{2}{7} = \frac{18}{\bigcirc}$$

(6) 
$$\frac{15}{35} = \frac{3}{\bigcirc}$$

(16) 
$$\frac{\bigcirc}{21} = \frac{1}{3}$$

(26) 
$$\frac{4}{\bigcirc} = \frac{2}{9}$$

(7) 
$$\frac{9}{36} = \frac{0}{4}$$

(17) 
$$\frac{\bigcirc}{49} = \frac{6}{7}$$

(27) 
$$\frac{3}{\bigcirc} = \frac{21}{70}$$

(8) 
$$\frac{2}{8} = \frac{\bigcirc}{40}$$

(18) 
$$\frac{\bigcirc}{6} = \frac{25}{30}$$

(28) 
$$\frac{9}{\bigcirc} = \frac{63}{77}$$

(9) 
$$\frac{7}{10} = \frac{\bigcirc}{90}$$

(19) 
$$\frac{\bigcirc}{2} = \frac{54}{12}$$

(29) 
$$\frac{5}{\bigcirc} = \frac{40}{16}$$

(10) 
$$\frac{9}{8} = \frac{\bigcirc}{56}$$

(20) 
$$\frac{\bigcirc}{4} = \frac{42}{24}$$

(30) 
$$\frac{3}{2} = \frac{24}{72}$$