Complete numbers 3 and 4 in your composition book.

3) Solve $\frac{5b}{5} = \frac{65}{5}$

$b = 13$

$$\begin{array}{r} 13 \\ 5\overline{)65} \\ -5 \\ \hline 15 \\ -15 \\ \hline 0 \end{array}$$

4) Solve $\frac{35}{2} = \frac{2y}{2}$

$17.5 = y$

$$\begin{array}{r} 17.5 \\ 2\overline{)35.0} \\ -2 \\ \hline 15 \\ -14 \\ \hline 10 \\ -10 \\ \hline 0 \end{array}$$

Complete numbers 5 - 8 on your notes page.

5) $\frac{5a}{5} = \frac{15}{5}$

$a = 3$

6) $\frac{9y}{9} = \frac{72}{9}$

$y = 8$

7) $\frac{8}{8} \cdot g = \frac{40}{8}$

$g = 5$

8) $\frac{63}{3} = \frac{3}{3} \cdot n$

$21 = n$

Complete numbers 5 and 6 in your composition book.

5) $6b \div 9 = 4$

$6b \div 9 = 4$

$\times 9 \quad \times 9$

$\frac{6b}{6} = \frac{36}{6}$

$b = 6$

6) $\frac{9c}{2} = 36$

$\cancel{2} \cdot \frac{9c}{\cancel{2}} = 36 \cdot 2$

$\frac{9c}{9} = \frac{72}{9}$

$c = 8$

Complete numbers 9 - 10 on your notes page.

9) $2h \div 15 = 20$

$$2h \div 15 = 20$$
$$\times 15 \quad \times 15$$
$$100$$
$$+\ 200$$
$$\frac{2h}{2} = \frac{300}{2}$$

$$h = 150$$

10) $60 = 20m \div 4$

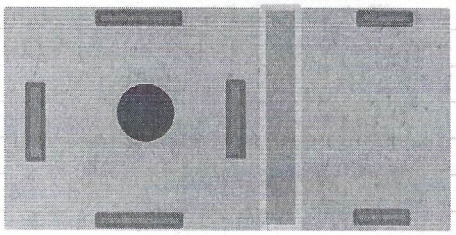
$$60 = 20m \div 4$$
$$\times 4 \qquad\qquad \times 4$$
$$\frac{240}{20} = \frac{20m}{20}$$

$$12 = m$$

Complete number 7 in your composition book.

7) The area of the rectangular shaped courtyard is 2730 sq. ft. What is the length of the sidewalk?

65 ft



area = length x width

$$\frac{2730}{65} = \frac{65y}{65}$$

$$42 = y$$

$$\begin{array}{r} 42 \\ 65\overline{)2730} \\ -260 \\ \hline 130 \\ -130 \\ \hline 0 \end{array}$$

The length of the sidewalk is 42 feet

Complete number 11 on your notes page.

11) You and four friends buy tickets to a baseball game. The total cost is $70. Write and solve an equation to find the cost of each ticket.

$$\frac{5t}{5} = \frac{\$70}{5}$$

$$t = 14$$

Each ticket costs $14.