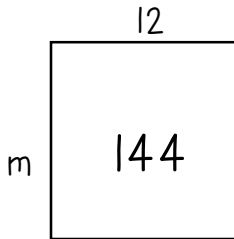# 5-3 Practice
Connecting Models and Symbols

Directions: Write a multiplication equation AND a division equation that represents each model shown below. Then, solve for the variable! (3 pts each!)
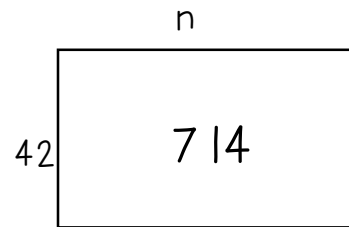
EXAMPLE:

12

m | 144

Multiplication equation:_____m x 12= 144_____

Division equation: :_____144 ÷ 12=m_____

Solve for variable: :_____m= 12_____

1.

x

6 | 360

Multiplication equation:_____

Division equation: :_____

Solve for variable: :_____

2.

y

20 | 320

Multiplication equation:_____

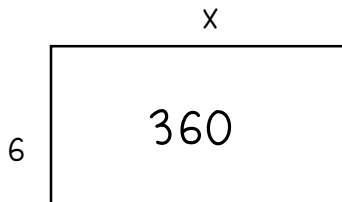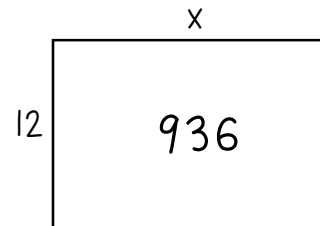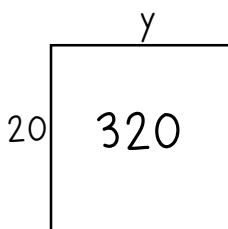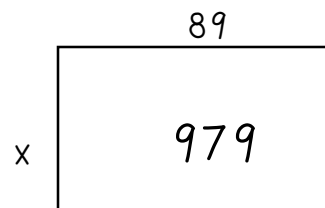Division equation: :_____

Solve for variable: :_____

3.

n

42 | 714

Multiplication equation:_____

Division equation: :_____

Solve for variable: :_____

4.

x

12 | 936

Multiplication equation:_____

Division equation: :_____

Solve for variable: :_____

5.

89

x | 979

Multiplication equation:_____

Division equation: :_____

Solve for variable: :_____