

# St. Patrick's Day Math Puzzle (A)

$$\text{Coin} \times \text{Coin} = 36$$



$$\text{Hat} - \text{Coin} = 2$$



$$\text{Hat} + \text{Hat} \times \text{Coin} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (B)

$$\text{Pot} + \text{Pot} + \text{Pot} = 15$$



$$\text{Pot} \times \text{Rainbow} = 20$$



$$\text{Pot} \times \text{Pot} - \text{Rainbow} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (C)

$$\text{U} + \text{U} = 14$$



$$\text{U} + \text{C} = 16$$



$$\text{C} \times \text{C} + \text{U} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (D)

$$\text{B} + \text{B} + \text{B} = 6$$



$$\text{L} \div \text{B} = 6$$



$$\text{L} \div \text{B} + \text{B} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (E)

$$\text{leprechaun hat} \times \text{leprechaun hat} = 12$$



$$\text{leprechaun hat} + \text{leprechaun} = 20$$



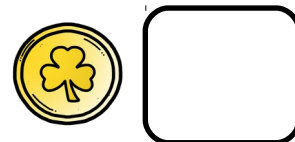
$$\text{leprechaun hat} \times \text{leprechaun} - \text{leprechaun} = \boxed{\phantom{000}}$$

# St. Patrick's Day Math Puzzle (F)

$$\text{rainbow} + \text{rainbow} + \text{rainbow} = 36$$



$$\text{rainbow} \div \text{shamrock coin} = 4$$



$$\text{rainbow} \times \text{rainbow} + \text{shamrock coin} = \boxed{\phantom{000}}$$

# St. Patrick's Day Math Puzzle (G)



$\times$



$= 81$



$-$



$= 2$



$\times$



$+$



$=$

# St. Patrick's Day Math Puzzle (H)



$+$



$= 20$



$\times$



$= 30$



$\times$



$-$



$=$

# St. Patrick's Day Math Puzzle (I)

$$\text{Coin} \times \text{Coin} = 64$$



$$40 \div \text{Pot} = \text{Coin}$$

$$\text{Pot} \times \text{Pot} + \text{Coin} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (J)

$$\text{Horseshoe} + \text{Horseshoe} = 16$$



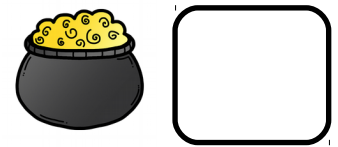
$$\text{Horseshoe} \div \text{Hat} = 2$$



$$\text{Horseshoe} - \text{Hat} + \text{Horseshoe} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (K)

$$\text{Pot of Gold} + \text{Pot of Gold} = 8$$



$$\text{Pot of Gold} \times \text{Leprechaun Hat} = 12$$



$$\text{Pot of Gold} \times \text{Pot of Gold} + \text{Leprechaun Hat} = \boxed{\phantom{0000}}$$

# St. Patrick's Day Math Puzzle (L)

$$\text{Clover} + \text{Clover} = 12$$



$$42 \div \text{Clover} = \text{Rainbow}$$



$$\text{Clover} \times \text{Clover} - \text{Rainbow} = \boxed{\phantom{0000}}$$



# St. Patrick's Day Math Puzzle (M)

$$\text{rainbow} + \text{rainbow} + \text{rainbow} = 9$$



$$15 \div \text{rainbow} = \text{clover coin}$$

 $\div$  $+$  $=$ 

# St. Patrick's Day Math Puzzle (N)

$$\text{leprechaun} + \text{leprechaun} + \text{leprechaun} = 12$$



$$\text{clover} + \text{leprechaun} = 13$$

 $\times$  $+$  $=$

# St. Patrick's Day Math Puzzle (0)

$$\text{Coin} + \text{Coin} = 24$$



$$\text{Coin} + \text{Clover} = 18$$



$$\text{Coin} \times \text{Clover} + \text{Clover} = \boxed{\phantom{000}}$$

# St. Patrick's Day Math Puzzle (P)

$$\text{Pot} \times \text{Pot} = 25$$



$$\text{Hat} + \text{Pot} = 14$$



$$\text{Hat} \times \text{Pot} - \text{Pot} = \boxed{\phantom{000}}$$



# St. Patrick's Day

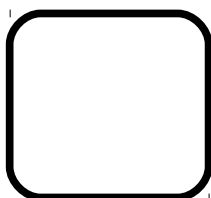
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## Math and Logic Cards

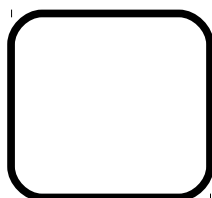
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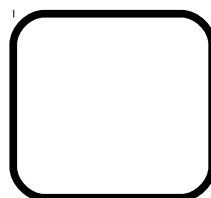
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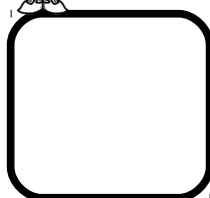
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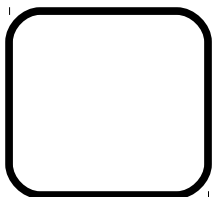
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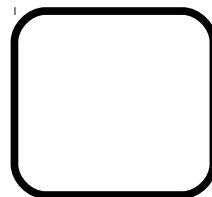
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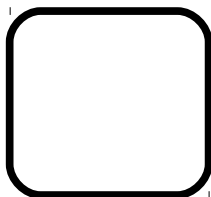
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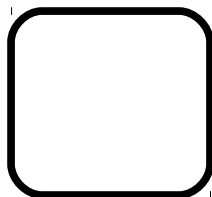
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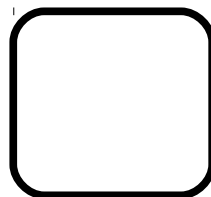
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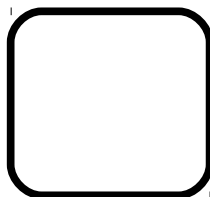
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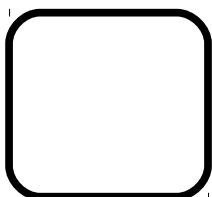
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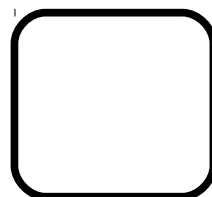
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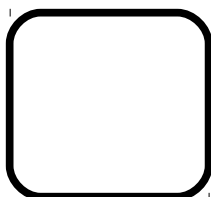
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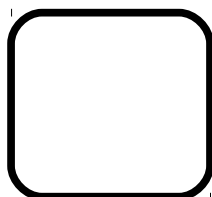
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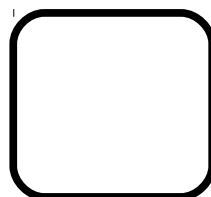
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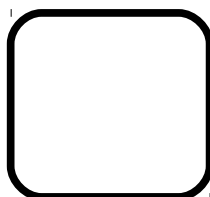
N



O



P



# St. Patrick's Day









Name: \_\_\_\_\_













## Math and Logic Cards













**ANSWER KEY**

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 6 <sup>A</sup>  8 <div>56</div>	 5 <sup>B</sup>  4 <div>21</div>	 7 <sup>C</sup>  9 <div>88</div>	 2 <sup>D</sup>  12 <div>8</div>
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 11 <sup>E</sup>  9 <div>90</div>	 12 <sup>F</sup>  3 <div>147</div>	 9 <sup>G</sup>  7 <div>72</div>	 10 <sup>H</sup>  3 <div>97</div>	 8 <sup>I</sup>  5 <div>33</div>	 8 <sup>J</sup>  4 <div>12</div>
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 4 <sup>K</sup>  3 <div>12</div>	 6 <sup>L</sup>  7 <div>43</div>	 3 <sup>M</sup>  5 <div>6</div>	 4 <sup>N</sup>  9 <div>40</div>	 12 <sup>O</sup>  6 <div>78</div>	 5 <sup>P</sup>  9 <div>40</div>
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Thanks!  
Jennifer Findley

