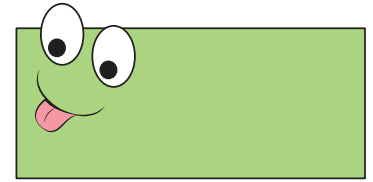


Name \_\_\_\_\_

Date \_\_\_\_\_

**ANSWERS****Info Gap Cards: Area as Additive**

**Directions:** Cut out the cards and have students find their partners by matching three cards together. The areas of two rectangles will add together to equal the area listed on the third card.

<b>Group 1</b>	<b><math>A = 228</math></b>	<b><math>G = 7 \times 12 = 84</math></b>	<b><math>M = 12 \times 12 = 144</math></b>
<b>Group 2</b>	<b><math>B = 220</math></b>	<b><math>H = 10 \times 11 = 110</math></b>	<b><math>N = 10 \times 11 = 110</math></b>
<b>Group 3</b>	<b><math>C = 308</math></b>	<b><math>I = 5 \times 22 = 110</math></b>	<b><math>O = 9 \times 22 = 198</math></b>
<b>Group 4</b>	<b><math>D = 7 \times 19</math></b>	<b><math>J = 6 \times 7 = 42</math></b>	<b><math>P = 13 \times 7 = 91</math></b>
<b>Group 5</b>	<b><math>E = 11 \times 11</math></b>	<b><math>K = 7 \times 11 = 77</math></b>	<b><math>Q = 4 \times 11 = 44</math></b>
<b>Group 6</b>	<b><math>F = 32 \times 20</math></b>	<b><math>L = 10 \times 20 = 200</math></b>	<b><math>R = 22 \times 20 = 440</math></b>