

Section 2.2.

let $a=8$ $b=4$

- 1). cut out all squares
- 2). match each side to make a new 4x4

<p>8 decreased by n</p> <p>0</p> <p>1</p> <p>$2 \cdot a^2$</p> <p>$3a + 6b$</p>	<p>b less n</p> <p>8</p> <p>2</p> <p>$5a - 2b$</p> <p>b less than n</p>	<p>$n + b$</p> <p>16</p> <p>3</p> <p>-17</p>	<p>$5a$</p> <p>3 times n</p> <p>4</p> <p>$4n^4$</p>
<p>7 times n</p> <p>7-</p> <p>5</p> <p>$8n^2$</p> <p>$7b \cdot a$</p>	<p>-1</p> <p>2</p> <p>6</p> <p>-</p> <p>n increased by b</p>	<p>28</p> <p>7b</p> <p>32</p> <p>7</p> <p>$3n^3$</p> <p>40</p>	<p>-12</p> <p>$\frac{n}{2}$</p> <p>8</p> <p>$a - 2b$</p>
<p>$\frac{n^2}{8}$</p> <p>1-</p> <p>9</p> <p>$a - b$</p> <p>$8 - n$</p>	<p>$n - b$</p> <p>$\frac{n}{7}$</p> <p>10</p> <p>$3n$</p> <p>$5 - n$</p>	<p>the product of 4 & n</p> <p>-10</p> <p>11</p> <p>$3a \div b$</p> <p>$7n$</p>	<p>$\frac{1}{3} \cdot n$</p> <p>48</p> <p>12</p> <p>$3a - 2b$</p>
<p>$b + n$</p> <p>2x4</p> <p>13</p> <p>n shared equally by 7</p> <p>-6</p>	<p>$\frac{12n}{7}$</p> <p>9 (nine)</p> <p>14</p> <p>$a + b$</p> <p>2 divided by n</p>	<p>$15n^2$</p> <p>4</p> <p>15</p> <p>$a \div b$</p> <p>one third n</p>	<p>$6 - n$</p> <p>128</p> <p>6</p> <p>16</p> <p>$4b \div 2$</p> <p>b more than n</p>