





**Handout****Enrichment****4 – 3**  
Section 23**Rounding Bonanza****ANSWER  
KEY**

- In each box, **write** the number that has been decomposed.
- In the row below, **round** the number to the nearest hundred.
- **Find** the sum of the rounded numbers in each column.
- **Round** the sums to the nearest thousand.

	644 O + 47 T + 74 H	3 Th + 390 T + 43 O	68 T + 6068 O + 5 H	109 O + 34 H + 17 T
	<b>8514</b>	<b>6943</b>	<b>7248</b>	<b>3679</b>
<b>Rounded to the nearest hundred</b>	<b>8500</b>	<b>6900</b>	<b>7200</b>	<b>3700</b>

	55 H + 50 O + 75 T	26 H + 62 T + 134 O	94 T + 3 Th + 16 O	2 Th + 316 T + 1 H
	<b>6300</b>	<b>3354</b>	<b>3956</b>	<b>5260</b>
<b>Rounded to the nearest hundred</b>	<b>6300</b>	<b>3400</b>	<b>4000</b>	<b>5300</b>

	23 H + 2 Th – 85 T	6 Th + 7 T – 50 H	109 T + 703 O – 13 H	91 H + 52 T + 19 O – 8 Th
	<b>3450</b>	<b>1070</b>	<b>493</b>	<b>1639</b>
<b>Rounded to the nearest hundred</b>	<b>3500</b>	<b>1100</b>	<b>500</b>	<b>1600</b>

	147 T + 69 H – 5 Th	2 Th + 91 T – 27 H	63 H – 531 T	8 Th + 47 H + 74 T – 5600 O
	<b>3370</b>	<b>210</b>	<b>990</b>	<b>7840</b>
<b>Rounded to the nearest hundred</b>	<b>3400</b>	<b>200</b>	<b>1000</b>	<b>7800</b>

<b>Sum of the rounded numbers</b>	<b>21 700</b>	<b>11 600</b>	<b>12 700</b>	<b>18 400</b>
<b>Rounded to the nearest thousand</b>	<b>22 000</b>	<b>12 000</b>	<b>13 000</b>	<b>18 000</b>