*Decompose:*

|  |  |  |
| --- | --- | --- |
| **3,234.342** | **200,000.001** | **-293** |
| **4.203** | **33,424,213.01** | **0.002** |

*Numbers to words:*

|  |  |  |
| --- | --- | --- |
| **3,234** | **200,000,000,001** | **-293** |
| **4.203** | **33,424,213** | **421** |

*Math problems:*

|  |
| --- |
| **If Alice buys four chocolate bars for $2.00 each, and a bag of chips for $3.75, how much money has she spent?** |
| **There is a buy one-get one free sale on CDs. If Bob buys seven CDs ($25.00 each), how much money will he spend?** |
| **At the grocery store, apples cost $2.99 per pound. How many pounds of apples can you buy with $20.00?** |

*Algebra (solve for the variable):*

|  |  |  |
| --- | --- | --- |
| **5*a* + 20 = 40** | **40 / *x* = 4** | ***y* – 293 = 3** |
| **4*x* – 3 = 25** | **3.5 + *a* = 10.5** | **3.5*a* = 10.5** |

*Calculate:*

|  |  |  |
| --- | --- | --- |
| **3,234.342 + 0.005** | **200,000.001 – 3** | **-293 + 293** |
| **4.203 – 0.02** | **33,424,213.01 + 32,221,231.10** | **0.002 + 100** |

*Fractions:*

|  |  |
| --- | --- |
| **8 5 12**  **---- + ---- + ----**  **4 10 2** | **11 1 4**  **---- + ---- + ----**  **2 3 6** |