# Addition & Subtraction Strategies

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| **Breaking Each Number into Its Place Value (partial sums)** | **Adding Up in Chunks** | **Making Landmark or Friendly Numbers** |
| (30 + 8) + (30 + 7) |  |  |
| **Compensation****(make a ten)** | **Removal** | **Adding Up****(Open Number Line)** |
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**Multiplication & Division Strategies**

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| **Making Friendly Numbers** | **Breaking Factors** | **Partial Products** | **Doubling & Halving** |
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|  | **30** | **5** |
| **10** | **300** | **50** |
| **8** | **240** | **40** |

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| **Partial Quotients** | **Multiplying Up** | **Proportional Reasoning** |  |
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