| $1010$ <br> Multiplication Strategies |  |
| :---: | :---: |
|  |  |
| Facts | Strategy |
| 1 | Inte8 just that number $1 \times 5=5$ |
| 2 | Double utb $2 \times 6 \rightarrow 6+6=12$ |
| 3 | Double if and Add a Groupl $3 \times 7 \rightarrow 7+7=4 \rightarrow\|4+7=2\|$ |
| 4 | Doubles DOubled $3 \times 7 \rightarrow 7+7=14 \rightarrow 14+14=28$ |
| 5 | Cound by $5^{\circ} 8$ that many times! $5 \times 7 \rightarrow 5,10,15,20,25,30,35$ |
| 6 | Multiply by 5 and Add a Groupl $6 \times 6 \rightarrow 5,10,15,20,25,30 \rightarrow 30+6=36$ |
| 7 | Multiply by 5 and Add a Doublel $7 \times 4 \rightarrow 5,10,15,20 \rightarrow 20+8=28$ |
| 8 | Double Double ${ }_{0}$ Doubled $8 \times 6 \rightarrow 6+6=12 \rightarrow 12+12=24 \rightarrow 24+24=48$ |
| q | Munfipy by 00 @nd Subfrac\} @ Groupd $9 \times 6 \rightarrow 10 \times 6=60 \rightarrow 60-6=54$ |
| 10 | Count by 10"8 or jusf Add a Zerol $10 \times 4 \rightarrow 10,20,30,40$ or $40=40$ |
| II | Mulfiply by 10 and Add a Groupl $6 \times 11 \rightarrow 10 \times 6=60 \rightarrow 60+6=66$ |
| 12 | Multiply by 10 and Add a Doublel $6 \times 11 \rightarrow 10 \times 6=60 \rightarrow 60+12=72$ |


| $101020$ Multiplication Strategies |  |
| :---: | :---: |
|  |  |
| Facts | Strategy |
| I | It's just that number 1×5 =5 |
| 2 | Double it! $2 \times 6 \rightarrow 6+6=12$ |
| 3 | Double it and Add a Group! $3 \times 7 \rightarrow 7+7=14 \rightarrow 4+7=2 \mid$ |
| 4 | Double, Double! $3 \times 7 \rightarrow 7+7=14 \rightarrow 14+14=28$ |
| 5 | Count by 5 's that many times! $5 \times 7 \rightarrow 5,10,15,20,25,30,35$ |
| 6 | Multiply by 5 and Add a Group! $6 \times 6 \rightarrow 5,10,15,20,25,30 \rightarrow 30+6=36$ |
| 7 | Multiply by 5 and Add a Double! $7 \times 4 \rightarrow 5,10,15,20 \rightarrow 20+8=28$ |
| 8 | Double, Double, Double! $8 \times 6 \rightarrow 6+6=12 \rightarrow 12+12=24 \rightarrow 24+24=48$ |
| 9 | Multipy by 10 and Subtract a Group! $9 \times 6 \rightarrow 10 \times 6=60 \rightarrow 60-6=54$ |
| 10 | Count by 10 's or just Add a Zero! $10 \times 4 \rightarrow 10,20,30,40$ or $40=40$ |
| II | Multiply by 10 and Add a Group! $6 \times 11 \rightarrow 10 \times 6=60 \rightarrow 60+6=66$ |
| 12 | Multiply by 10 and Add a Double! $6 \times 11 \rightarrow 10 \times 6=60 \rightarrow 60+12=72$ |

