|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cover Times** | **Statement** | | **Decision** | | **unreduced-Decision** | |
| **Accuracy** | **# of Tests** | **Accuracy** | **# of Tests** | **Accuracy** | **# of Tests** |
| **Triangle** | | | | | | |
| 1 | 50.00% | 4 | 50.00% | 8 | 68.75% | 16 |
| 2 | 50.00% | 8 | 87.50% | 16 | 100.00% | 32 |
| 3 | 66.67% | 12 | 100.00% | 24 | 100.00% | 48 |
| 4 | 75.00% | 16 | 100.00% | 32 | 100.00% | 64 |
| 5 | 90.00% | 20 | 100.00% | 40 | 100.00% | 80 |
| 6 | 100.00% | 24 | x | x | x | x |
| **Next Date** | | | | | | |
| 1 | 80.00% | 10 | 85.71% | 28 | 86.84% | 38 |
| 2 | 95.00% | 20 | 94.64% | 56 | 88.16% | 76 |
| 3 | 93.33% | 30 | 89.29% | 84 | 95.61% | 114 |
| 4 | 95.00% | 40 | 98.21% | 112 | 97.37% | 152 |
| 5 | 96.00% | 50 | 95.00% | 140 | 97.90% | 190 |
| 6 | 96.67% | 60 | 96.43% | 168 | 98.25% | 228 |
| 7 | 98.57% | 70 | 96.43% | 196 | 99.62% | 266 |
| 8 | 97.50% | 80 | 98.67% | 224 | 99.34% | 304 |
| 9 | 98.89% | 90 | 99.20% | 252 | 99.70& | 342 |
| 10 | 100.00% | 100 | 100.00% | 280 | 100.00% | 340 |
| **Vending Machine** | | | | | | |
| 1 | 72.72% | 22 | 66.67% | 24 | 94.74% | 76 |
| 2 | 90.91% | 44 | 87.50% | 48 | 100.00% | 152 |
| 3 | 84.85% | 66 | 94.44% | 72 |  |  |
| 4 | 88.64% | 88 | 91.67% | 96 |  |  |
| 5 | 92.73% | 110 | 95.00% | 120 |  |  |
| 6 | 96.97% | 132 | 98.61% | 144 |  |  |
| 7 | 100.00% | 154 | 100.00% | 168 |  |  |