

Table 1: Wall Clock Times Per Problem

| | Problem | MaxGen | Mutation | GenRamp | HH:MM:SS | |
|-----|--------------------------|--------|----------|---------|----------|----------|
| p12 | Lawn Mower8x4 | | 52 | n | n | 00:04:57 |
| p26 | Lawn Mower8x4 | | 52 | n | y | 00:06:13 |
| p11 | Lawn Mower8x8 | | 52 | n | n | 00:29:08 |
| p25 | Lawn Mower8x8 | | 52 | n | y | 00:08:55 |
| p13 | Lawn Mower8x10 | | 52 | n | n | 01:04:47 |
| p27 | Lawn Mower8x10 | | 52 | n | y | 00:12:26 |
| p14 | Lawn Mower8x12 | | 52 | n | n | 01:06:00 |
| p28 | Lawn Mower8x12 | | 52 | n | y | 00:15:25 |
| p23 | Lawn Mower25x25 | | 52 | n | n | 02:22:59 |
| p24 | Lawn Mower25x25 | | 52 | n | y | 00:30:57 |
| p15 | Lawn Mower50x50 | | 52 | n | n | 02:47:37 |
| p16 | Lawn Mower50x50 | | 52 | n | y | 00:42:45 |
| p30 | Bumble Bee 2d 10 Flowers | | 52 | y | n | 01:38:50 |
| p31 | Bumble Bee 2d 10 Flowers | | 52 | y | y | 00:51:07 |
| p50 | Bumble Bee 2d 10 Flowers | | 52 | n | n | 01:31:39 |
| p51 | Bumble Bee 2d 10 Flowers | | 52 | n | y | 00:54:04 |
| p56 | Bumble Bee 2d 25 Flowers | | 52 | n | n | 02:05:56 |
| p57 | Bumble Bee 2d 25 Flowers | | 52 | n | y | 01:03:50 |
| p32 | Bumble Bee 2d 15 Flowers | | 52 | y | n | 01:24:57 |
| p33 | Bumble Bee 2d 15 Flowers | | 52 | y | y | 00:54:56 |
| p34 | Bumble Bee 2d 20 Flowers | | 52 | y | n | 01:45:25 |
| p35 | Bumble Bee 2d 20 Flowers | | 52 | y | y | 00:59:05 |
| p36 | Bumble Bee 2d 25 Flowers | | 52 | y | n | 01:55:25 |
| p37 | Bumble Bee 2d 25 Flowers | | 52 | y | y | 01:04:23 |
| p40 | Bumble Bee 2d 10 Flowers | | 104 | y | n | 04:07:08 |
| p41 | Bumble Bee 2d 10 Flowers | | 104 | y | y | 01:58:21 |
| p42 | Bumble Bee 2d 15 Flowers | | 104 | y | n | 03:37:28 |
| p43 | Bumble Bee 2d 15 Flowers | | 104 | y | y | 02:12:58 |
| p44 | Bumble Bee 2d 20 Flowers | | 104 | y | n | 03:36:13 |
| p45 | Bumble Bee 2d 20 Flowers | | 104 | y | y | 02:19:51 |
| p46 | Bumble Bee 2d 25 Flowers | | 104 | y | n | 04:08:33 |
| p47 | Bumble Bee 2d 25 Flowers | | 104 | y | y | 02:36:04 |
| p58 | Bumble Bee 2d 25 Flowers | | 104 | y | n | 03:39:28 |
| p59 | Bumble Bee 2d 25 Flowers | | 104 | n | y | 02:14:39 |
| p60 | Bumble Bee 2d 10 Flowers | | 156 | y | n | 06:28:05 |
| p61 | Bumble Bee 2d 10 Flowers | | 156 | y | y | 02:34:03 |
| p66 | Bumble Bee 2d 25 Flowers | | 156 | y | n | 06:29:48 |
| p67 | Bumble Bee 2d 25 Flowers | | 156 | y | y | 05:14:14 |
| p70 | Bumble Bee 2d 10 Flowers | | 208 | y | n | 08:38:02 |
| p71 | Bumble Bee 2d 10 Flowers | | 208 | y | y | 03:18:58 |
| p80 | Bumble Bee 3d 10 Flowers | | 52 | y | n | 01:03:47 |
| p81 | Bumble Bee 3d 10 Flowers | | 52 | y | y | 00:48:55 |
| p82 | Bumble Bee 3d 15 Flowers | | 52 | y | n | 01:07:07 |
| p83 | Bumble Bee 3d 15 Flowers | | 52 | y | y | 00:51:14 |

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Table 1 – *Continued from previous page*

| | Problem | MaxGen | Mutation | GenRamp | HH:MM:SS | |
|------|--------------------------|--------|----------|---------|----------|----------|
| p84 | Bumble Bee 3d 20 Flowers | | 52 | y | n | 01:11:02 |
| p85 | Bumble Bee 3d 20 Flowers | | 52 | y | y | 00:52:38 |
| p86 | Bumble Bee 3d 25 Flowers | | 52 | y | n | 01:14:35 |
| p87 | Bumble Bee 3d 25 Flowers | | 52 | y | y | 00:53:51 |
| p90 | Bumble Bee 3d 10 Flowers | | 104 | y | n | 01:50:43 |
| p91 | Bumble Bee 3d 10 Flowers | | 104 | y | y | 01:28:23 |
| p92 | Bumble Bee 3d 15 Flowers | | 104 | y | n | 02:01:04 |
| p93 | Bumble Bee 3d 15 Flowers | | 104 | y | y | 01:33:58 |
| p94 | Bumble Bee 3d 20 Flowers | | 104 | y | n | 02:05:18 |
| p95 | Bumble Bee 3d 20 Flowers | | 104 | y | y | 01:36:33 |
| p96 | Bumble Bee 3d 25 Flowers | | 104 | y | n | 02:10:56 |
| p97 | Bumble Bee 3d 25 Flowers | | 104 | y | y | 01:38:20 |
| p103 | Two Box | | 52 | y | n | 03:20:50 |
| p104 | Two Box | | 52 | y | y | 00:39:04 |
| p105 | Two Box | | 52 | y | n | 00:01:37 |
| p106 | Two Box | | 52 | y | y | 00:00:00 |

Table 2: Wall Clock Times Per Problem Category

| Problem Category | Time |
|------------------|----------------|
| Lawn Mower | 9H 52M 9S |
| Bumble Bee | 3d 23H 36M 22S |
| Two Box | 4H 1M 31S |
| All | 4d 19H 45M 34S |