

```

++
----- ++++++++11
654321012345678901
.....
piece-1 7 + 1      cgtgcgggaata
piece-2 7 + 2      cgtgcgggaat
piece-3 7 + 3      cgtgcggtatac
piece-4 7 + 4      cgtggtgtggaac
piece-5 7 + 5      cgtggggaaatc
piece-6 7 + 6      cgtgcgtgctga
piece-7 7 + 7      cgtggtgagtcg
piece-8 7 + 8      cgtgcgcctcag
piece-9 7 + 9      cgtgcgacagc
piece-10 7 + 10     cgtgcggacctt
piece-11 7 + 11     cgtggtgcagtgg
piece-12 7 + 12     gccgttcgtgg
piece-13 7 + 13     gccccacgtgcg
piece-14 7 + 14     atecccacgtgtg
piece-15 7 + 15     tgggcgcgtgagtgggc
piece-16 7 + 16     agagtacgtgcgacactc
piece-17 7 + 17     agagtacgtgcggctacc
piece-18 7 + 18     actgcacgtgctcctctt
piece-19 7 + 19     tgtacacgtgtggtatct
piece-20 7 + 20     ggtcagcgtggcacgtg
piece-21 7 + 21     gccgtgcgtggcatgac
piece-22 7 + 22     aaccccacgtgcgtggcc
piece-23 7 + 23     catgcccgtgcgttgcc
piece-24 7 + 24     acctggcgtgcacgccca
piece-25 7 + 25     tgggcacggcaaccgct
piece-26 7 + 26     gccatacggcggttagg
piece-27 7 + 27     ggcaagcggcgttcgcc
piece-28 7 + 28     tgcaaccgtgcggccac

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