Dice Server 🎲

The dice server provides impartial rolls for players of board games by mail. To use, send a message to dice@pbm.com containing:

```
#P mail address of a player      [up to 10 #P lines allowed]
#S no. of sides on every die
#D no. of dice for every roll
#R no. of rolls requested
#L no. of rolls printed per line in output
#C comments                      [up to 100 #C lines allowed]
#T subject line of returned mail
```

Number of sides, dice, and rolls must be in the range 1-1000, inclusive. Number of rolls printed per line must be in the range 1-20, inclusive.

For example:

```
From: skrenta@pbm.com (Rich Skrenta)
To: dice@pbm.com
Subject: sample

#P user1@foo.com
#P user2@bar.com
#S 6
#D 1
#R 2
#L 2
#C Line 1: 7 German subs (restricted) vs. 4 fleets, 3 ASW
#C No SAC.
#C Please declare sub warfare for next turn.
#T A3R Game 3H, Spring 1942, SW Resolution
```

Response:

```
From: dice-admin@pbm.com (Dice server)
Subject: A3R Game 3H, Spring 1942, SW Resolution
To: Rich Skrenta <skrenta@pbm.com>
Cc: user1@foo.com
Cc: user2@bar.com

Dice rolls requested by: Rich Skrenta <skrenta@pbm.com>

# Line 1: 7 German subs (restricted) vs. 4 fleets, 3 ASW
# No SAC.
# Please declare sub warfare for next turn.

No. of sides on every die:      6
No. of dice for every roll:     1
No. of dice rolls requested:    2
No. of rolls per line:          2

    4    6
```