1 Motivation

This package provides a TiKZ-based alternative to epsdice, and extends it somewhat. The styling of the commands can be overridden by

```
\label{eq:maybedice} $$\max \ \ensuremath{\mathsf{maybedice}} \ \ensuremath{\mathsf{setnodestyle}} \ \ensuremath{\langle \mathsf{style} \rangle} $$\mbox{maybedice} \ \ensuremath{\mathsf{setborderstyle}} \ \ensuremath{\langle \mathsf{style} \rangle} $$
```

or reset to default by \maybediceresetstyles.

2 Inspired by epsdice

maybedice command	output of epsdice / maybedice / maybevardice
$\overline{\text{maybedice}\{1\}}$	•/•/•
$\mathtt{\mbox{\tt maybedice}\{2\}}$	
$\mathtt{\mbox{\tt maybedice}\{3\}}$	
$\mathtt{\mbox{f maybedice}\{4\}}$	
$\mathtt{\mbox{\tt maybedice}\{5\}}$	
$\mbox{\tt maybedice}\{6\}$	
$\mathtt{\mbox{\tt maybedice}}\{7\}$	/ H / III
$\mathtt{\mbox{\tt maybedice}\{8\}}$	/ 🔡 / 🔡
$\mbox{maybedice}\{9\}$	/ /

3 Origami

In addition to individual dice faces, the command

$$\mbox{\tt maybetinyorigamidice} \{ \mbox{\tt facelabels} \}$$

provides an in-text origami of a die, where facelabels is a comma-separated list of the labels on the faces of the die. The standard die would look like this: $\frac{6}{2 \cdot 3 \cdot 5 \cdot 4}$.

The

$$\mbox{\mbox{\tt maybeorigamidice}} \langle \mbox{\tt facelabels} \rangle \}$$

command provides a full-sized origami of a die:

		6	
2	3	5	4
		1	