

























# 1 Motivation

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

```
\maybedice setdotstyle{<style>}
\maybedice setnodestyle{<style>}
\maybedice setborderstyle{<style>}
```

or reset to default by `\maybedice resetstyles`.

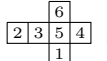
# 2 Inspired by epsdice

maybedice command	output of epsdice / maybedice / maybevardice
<code>\maybedice{1}</code>	 /  / 
<code>\maybedice{2}</code>	 /  / 
<code>\maybedice{3}</code>	 /  / 
<code>\maybedice{4}</code>	 /  / 
<code>\maybedice{5}</code>	 /  / 
<code>\maybedice{6}</code>	 /  / 
<code>\maybedice{7}</code>	/  / 
<code>\maybedice{8}</code>	/  / 
<code>\maybedice{9}</code>	/  / 

# 3 Origami

In addition to individual dice faces, the command

```
\maybetinyorigamidice{<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:  .

The

```
\maybeorigamidice{<facelabels>}
```

command provides a full-sized origami of a die:

