

# Heirs to the Lost World die roll probabilities

Note: These were calculated with a computer model (with 10,000 trials).

## Percentage of rolls that have the given result, by number of dice rolled

Roll Result													
# of dice	0	1	2	3	4	5	6	7	8	9	10	11	12
<b>1d</b>	50%	33%	3%	3%	3%	3%	3%	3%	0%	0%	0%	0%	0%
<b>2d</b>	25%	33%	14%	5%	5%	5%	6%	5%	2%	0%	0%	0%	0%
<b>3d</b>	13%	24%	18%	10%	7%	7%	8%	7%	5%	1%	0%	0%	0%
<b>4d</b>	6%	17%	18%	12%	9%	8%	9%	9%	7%	4%	1%	0%	0%
<b>5d</b>	3%	10%	15%	13%	11%	10%	10%	10%	9%	7%	3%	0%	0%
<b>6d</b>	2%	6%	12%	12%	11%	10%	11%	11%	10%	8%	5%	2%	0%
<b>7d</b>	1%	3%	8%	11%	10%	11%	11%	12%	12%	10%	7%	4%	1%
<b>8d</b>	0%	2%	5%	8%	9%	10%	11%	12%	12%	12%	9%	6%	2%
<b>9d</b>	0%	1%	3%	6%	7%	9%	11%	12%	13%	13%	11%	7%	4%
<b>10d</b>	0%	1%	2%	4%	6%	8%	10%	12%	13%	13%	12%	10%	6%

## Percentage of rolls that equal or exceed a given difficulty, by number of dice rolled

Difficulty													
# of dice	1	2	3	4	5	6	7	8	9	10	11	12	
<b>1d</b>	50%	17%	14%	11%	8%	5%	3%	0%	0%	0%	0%	0%	
<b>2d</b>	75%	42%	28%	23%	17%	12%	7%	2%	0%	0%	0%	0%	
<b>3d</b>	88%	62%	43%	34%	27%	20%	13%	6%	1%	0%	0%	0%	
<b>4d</b>	94%	77%	59%	46%	38%	28%	20%	11%	4%	1%	0%	0%	
<b>5d</b>	97%	86%	72%	58%	48%	38%	27%	17%	8%	3%	0%	0%	
<b>6d</b>	98%	92%	81%	69%	58%	47%	36%	25%	15%	6%	2%	0%	
<b>7d</b>	99%	95%	88%	78%	68%	57%	45%	33%	21%	11%	4%	1%	
<b>8d</b>	100%	97%	92%	85%	76%	65%	54%	41%	28%	17%	8%	3%	
<b>9d</b>	100%	99%	95%	90%	82%	73%	62%	49%	36%	23%	13%	6%	
<b>10d</b>	100%	99%	97%	93%	87%	80%	69%	57%	44%	31%	19%	9%	