

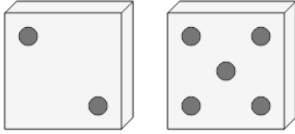


Math worksheet on 'Probability - Dice (2), Specific Roll in 2 Tries, To Fraction (Level 1)'. Part of a broader unit on 'Probability and Counting - Multiple Events - Practice'

Learn online:

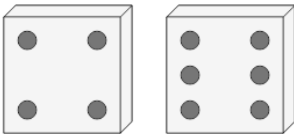
[app.mobius.academy/math/units/probability\\_counting\\_multiple\\_event\\_practice/](http://app.mobius.academy/math/units/probability_counting_multiple_event_practice/)

**1** What is the chance of rolling at least one 2 on these dice?



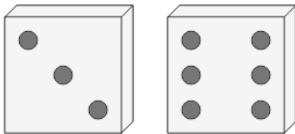
<b>a</b>	<b>b</b>	<b>c</b>
20	11	18
-----	-----	-----
9	36	30
<b>d</b>	<b>e</b>	<b>f</b>
19	4	3
-----	-----	-----
66	18	21

**2** What is the chance of rolling at least one 1 on these dice?



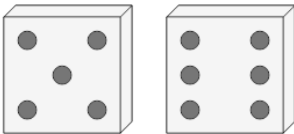
<b>a</b>	<b>b</b>	<b>c</b>
1	4	3
-----	-----	-----
17	59	63
<b>d</b>	<b>e</b>	<b>f</b>
11	11	2
-----	-----	-----
15	36	3

**3** What is the chance of rolling at least one 2 on these dice?



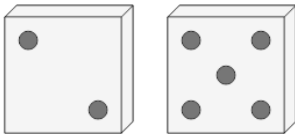
<b>a</b>	<b>b</b>	<b>c</b>
18	14	21
-----	-----	-----
51	46	21
<b>d</b>	<b>e</b>	<b>f</b>
11	14	23
-----	-----	-----
36	12	57

**4** What is the chance of rolling at least one 2 on these dice?



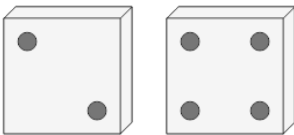
<b>a</b>	<b>b</b>	<b>c</b>
12	11	8
-----	-----	-----
66	36	6
<b>d</b>	<b>e</b>	<b>f</b>
16	1	17
-----	-----	-----
50	39	44

**5** What is the chance of rolling at least one 6 on these dice?



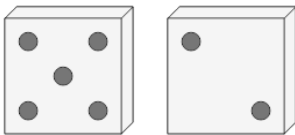
<b>a</b>	<b>b</b>	<b>c</b>
6	12	19
-----	-----	-----
58	14	40
<b>d</b>	<b>e</b>	<b>f</b>
12	6	11
-----	-----	-----
58	62	36

**6** What is the chance of rolling at least one 5 on these dice?



<b>a</b>	<b>b</b>	<b>c</b>
11	22	17
-----	-----	-----
36	45	48
<b>d</b>	<b>e</b>	<b>f</b>
19	12	14
-----	-----	-----
14	57	53

**7** What is the chance of rolling at least one 6 on these dice?



<b>a</b>	<b>b</b>	<b>c</b>
2	5	8
-----	-----	-----
68	53	54
<b>d</b>	<b>e</b>	<b>f</b>
11	12	11
-----	-----	-----
36	30	55