Math worksheet on *'Probability - Cards, From Hand, Pick One, To Decimal (Level 1)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Intro'*

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_intro/

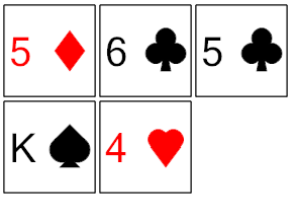
1

Calculate the probability of drawing a 6 of Diamonds. Show as a decimal

P(6 Diamonds)

a	0.2	**b**	1
c	0.33	**d**	0.37
e	0.25	**f**	0.3

2



Calculate the probability of drawing a 6 of Clubs. Show as a decimal

P(6 Clubs)

a	0.6	**b**	0.2
c	0.23	**d**	0.11
e	0.14	**f**	0

3

Calculate the probability of drawing a 3 of Clubs. Show as a decimal

P(3 Clubs)

a	1.33	**b**	1.67
c	0	**d**	1
e	0.33	**f**	0.36

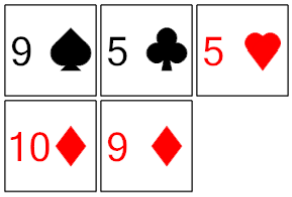
4

Calculate the probability of drawing a 9 of Hearts. Show as a decimal

P(9 Hearts)

a	0.36	**b**	0.33
c	1.33	**d**	1
e	0.14	**f**	0.5

5



Calculate the probability of drawing a 9 of Diamonds. Show as a decimal

P(9 Diamonds)

a	1	**b**	0.6
c	0.2	**d**	0.22
e	0.24	**f**	0.8

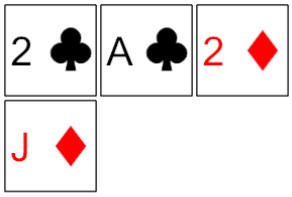
6

Calculate the probability of drawing a 6 of Diamonds. Show as a decimal

P(6 Diamonds)

a	1.33	**b**	0.3
c	0.33	**d**	0.32
e	0.67	**f**	1

7



Calculate the probability of drawing a Jack of Diamonds. Show as a decimal

P(J Diamonds)

a	0.5	**b**	1
c	0.21	**d**	0.25
e	0.26	**f**	0