

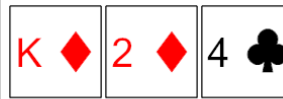


Math worksheet on 'Probability - Cards, From Hand, Pick One, To Decimal (Level 2)'. Part of a broader unit on 'Probability and Counting - Multiple Events - Intro'

Learn online:

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

1

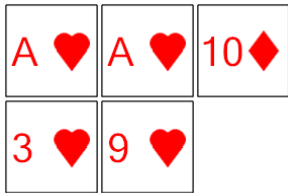


P(K Diamonds)

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

a	1	b	0.25
c	2	d	0.5
e	0.47	f	0.54

2

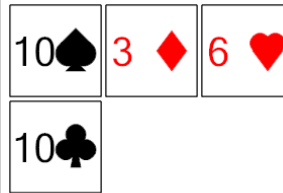


P(A Hearts)

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

a	0.2	b	1.2
c	0.8	d	0.4
e	1	f	0.42

3

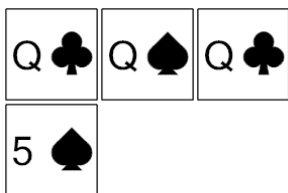


P(10 Spades)

Calculate the probability of drawing a 10 of Spades. Show as a decimal

a	0.25	b	1
c	0.33	d	0.75
e	1.25	f	0.13

4

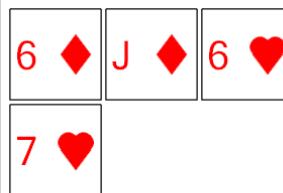


P(Q Clubs)

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

a	0.75	b	1.5
c	0.5	d	2
e	0.25	f	0.49

5

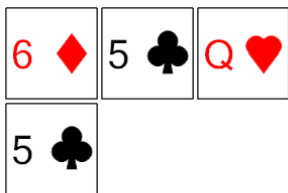


P(7 Hearts)

Calculate the probability of drawing a 7 of Hearts. Show as a decimal

a	0.28	b	0.13
c	0	d	0.5
e	0.25	f	1

6



P(5 Clubs)

Calculate the probability of drawing a 5 of Clubs. Show as a decimal

a	1.25	b	0
c	0.6	d	0.33
e	0.5	f	2

7



P(K Diamonds)

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

a	0.8	b	0.14
c	0.56	d	0.71
e	0.63	f	0.43