

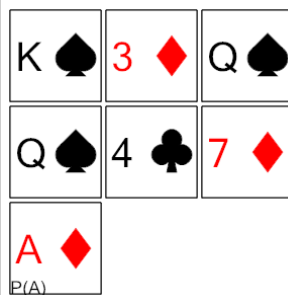


Math worksheet on 'Probability - Cards, From Hand, Pick One of Group, To Decimal (Level 2)'. Part of a broader unit on 'Probability and Counting - Multiple Events - Intro'

Learn online:

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

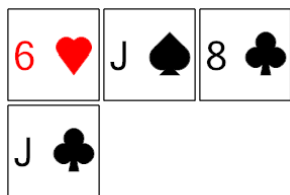
1



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

a	0.14	b	0.17
c	0.09	d	0.29
e	0.43	f	0.16

2

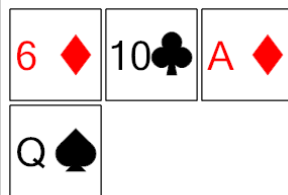


Calculate the probability of drawing any Jack. Show as a decimal

a	2	b	0.5
c	5	d	0.29
e	1.5	f	0.42

P(J)

3

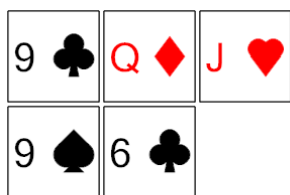


Calculate the probability of drawing any Queen. Show as a decimal

a	0.25	b	0.5
c	1.25	d	0.13
e	0.22	f	1

P(Q)

4

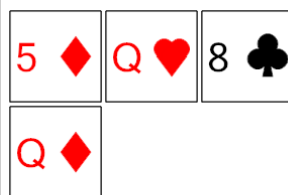


Calculate the probability of drawing any Heart. Show as a decimal

a	0.25	b	0.8
c	0.17	d	0.2
e	0.21	f	0.22

P(Heart)

5



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

a	0.75	b	0.67
c	0.5	d	0
e	0.59	f	0.25

P(Q)

6

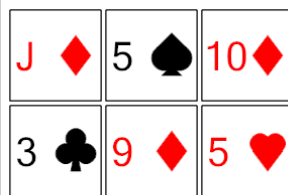


Calculate the probability of drawing any 4. Show as a decimal

a	0.5	b	0.75
c	0.4	d	0.49
e	0.56	f	0.25

P(4)

7



Calculate the probability of drawing any Diamond. Show as a decimal

a	0.5	b	0.33
c	0.3	d	0.58
e	0	f	0.83

P(Diamond)