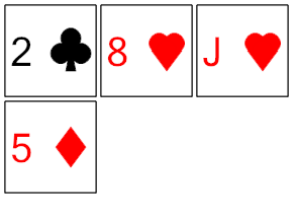
Math worksheet on *'Probability - Cards, From Hand, Pick One, To Fraction (Level 1)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Intro'*

Learn online:

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

1

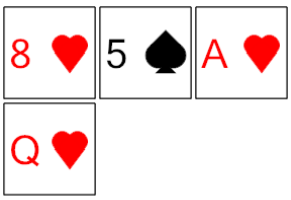


Calculate the probability of drawing a Jack of Hearts. Show as a fraction

P(J Hearts)

a	$\frac{1}{5}$	**b**	$\frac{1}{6}$
c	$\frac{3}{3}$	**d**	$\frac{1}{4}$
e	$\frac{2}{3}$		

2



Calculate the probability of drawing a Queen of Hearts. Show as a fraction

P(Q Hearts)

a	$\frac{1}{4}$	**b**	$\frac{1}{6}$
c	$\frac{2}{3}$	**d**	$\frac{3}{5}$

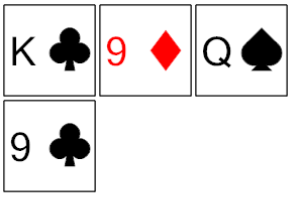
3

Calculate the probability of drawing a 5 of Spades. Show as a fraction

P(5 Spades)

a	$\frac{4}{3}$	**b**	$\frac{2}{2}$
c	$\frac{3}{1}$	**d**	$\frac{4}{2}$
e	$\frac{1}{3}$		

4



Calculate the probability of drawing a 9 of Clubs. Show as a fraction

P(9 Clubs)

a	$\frac{1}{6}$	**b**	$\frac{3}{2}$
c	$\frac{1}{3}$	**d**	$\frac{1}{4}$
e	$\frac{2}{3}$		

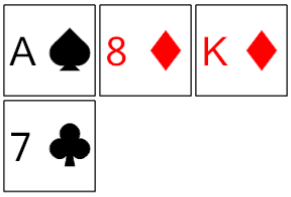
5

Calculate the probability of drawing a 10 of Clubs. Show as a fraction

P(10 Clubs)

a	$\frac{5}{3}$	**b**	$\frac{1}{3}$
c	$\frac{4}{4}$	**d**	$\frac{1}{2}$
e	$\frac{4}{2}$		

6



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

P(K Diamonds)

a	$\frac{2}{2}$	**b**	$\frac{1}{4}$
c	$\frac{3}{6}$	**d**	$\frac{4}{4}$
e	$\frac{1}{6}$		

7

Calculate the probability of drawing a 7 of Spades. Show as a fraction

P(7 Spades)

a	$\frac{1}{3}$	**b**	$\frac{1}{5}$
c	$\frac{5}{5}$	**d**	$\frac{3}{2}$
e	$\frac{4}{2}$		