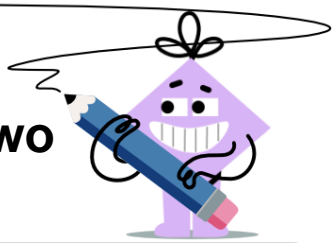
Name

Probability - Cards, From Hand, Pick Two Ordered, To Fraction



1

6♥ 9♦ K♣ 5♦ 2♠

P(5, 6 in order)

Calculate the probability of drawing 5, 6 in order. Show as a fraction

A	$\frac{14}{12}$	B	$\frac{8}{10}$
C	$\frac{7}{23}$	D	$\frac{1}{20}$
E	$\frac{9}{10}$		

2

2♦ K♣ A♦ 7♥ Q♥ 3♣ 8♣

P(Q, K, A, 2 in order)

Calculate the probability of drawing Queen, King, Ace, 2 in order. Show as a fraction

A	$\frac{5}{24}$	B	$\frac{1}{840}$
C	$\frac{5}{7}$	D	$\frac{2}{5}$
E	$\frac{12}{27}$		

3

3♠ 9♦ 6♦ A♠ 3♣ 2♠

P(A, 2 in order)

Calculate the probability of drawing Ace, 2 in order. Show as a fraction

A	$\frac{11}{9}$	B	$\frac{2}{10}$
C	$\frac{5}{17}$	D	$\frac{5}{7}$
E	$\frac{1}{30}$		

4

4♥ 8♦ 3♠ 5♦ Q♣ 2♥ A♣

P(3, 4, 5 in order)

Calculate the probability of drawing 3, 4, 5 in order. Show as a fraction

A	$\frac{1}{210}$	B	$\frac{14}{10}$
C	$\frac{6}{25}$	D	$\frac{1}{25}$
E	$\frac{8}{18}$		

5

5♥ 3♠ 4♠ Q♦

P(4, 5 in order)

Calculate the probability of drawing 4, 5 in order. Show as a fraction

A	$\frac{1}{24}$	B	$\frac{1}{15}$
C	$\frac{1}{12}$	D	$\frac{6}{15}$
E	$\frac{12}{11}$		

6

7♦ 2♦ Q♣ 3♣ 6♥

P(6, 7 in order)

Calculate the probability of drawing 6, 7 in order. Show as a fraction

A	$\frac{9}{17}$	B	$\frac{14}{19}$
C	$\frac{5}{19}$	D	$\frac{13}{19}$
E	$\frac{1}{20}$		

7

3♠ 2♥ Q♠ 4♥ 9♠

P(2, 3, 4 in order)

Calculate the probability of drawing 2, 3, 4 in order. Show as a fraction

A	$\frac{12}{5}$	B	$\frac{11}{28}$
C	$\frac{1}{60}$	D	$\frac{9}{16}$
E	$\frac{12}{8}$		

8

7♠ 6♦ 2♠ 9♣

P(6, 7 in order)

Calculate the probability of drawing 6, 7 in order. Show as a fraction

A	$\frac{3}{16}$	B	$\frac{1}{12}$
C	$\frac{11}{4}$	D	$\frac{8}{5}$
E	$\frac{13}{27}$		