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Math worksheet on *'Probability - Cards, From Hand, Pick Two Ordered, To Fraction (Level 2)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Practice'*

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1

3 ♠	Q ♦	Q ♣
4 ♥		

P(3, 4 in order)

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

a	$\frac{9}{8}$	b	$\frac{1}{12}$
c	$\frac{3}{8}$	d	$\frac{4}{17}$
e	$\frac{6}{17}$		

2

5 ♥	7 ♣	6 ♠
8 ♣	8 ♥	Q ♥
9 ♥		

P(5, 6, 7 in order)

Calculate the probability of drawing 5, 6, 7 in order. Show as a fraction

a	$\frac{6}{22}$	b	$\frac{7}{17}$
c	$\frac{2}{25}$	d	$\frac{5}{20}$
e	$\frac{1}{210}$		

3

7 ♥	6 ♦	2 ♠
5 ♦		

P(6, 7 in order)

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

a	$\frac{6}{4}$	b	$\frac{1}{23}$
c	$\frac{7}{11}$	d	$\frac{5}{14}$
e	$\frac{1}{12}$		

4

3 ♥	J ♠	4 ♥
7 ♠	7 ♦	

P(3, 4 in order)

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

a	$\frac{12}{19}$	b	$\frac{6}{6}$
c	$\frac{1}{20}$	d	$\frac{1}{27}$
e	$\frac{11}{28}$		

5

6 ♦	A ♥	10 ♠
4 ♣	J ♦	3 ♦

P(10, J in order)

Calculate the probability of drawing 10, Jack in order. Show as a fraction

a	$\frac{10}{5}$	b	$\frac{6}{20}$
c	$\frac{1}{30}$	d	$\frac{10}{29}$
e	$\frac{10}{8}$		

6

4 ♠	4 ♥	6 ♠
7 ♠	8 ♥	3 ♦
9 ♠		

P(6, 7, 8 in order)

Calculate the probability of drawing 6, 7, 8 in order. Show as a fraction

a	$\frac{1}{13}$	b	$\frac{1}{210}$
c	$\frac{6}{17}$	d	$\frac{6}{19}$
e	$\frac{2}{26}$		

7

J ♦	4 ♠	7 ♣
10 ♠	Q ♠	K ♣

P(10, J, Q, K in order)

Calculate the probability of drawing 10, Jack, Queen, King in order. Show as a fraction

a	$\frac{2}{7}$	b	$\frac{1}{360}$
c	$\frac{2}{16}$	d	$\frac{5}{4}$
e	$\frac{14}{14}$		