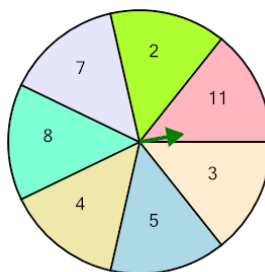# mobius

Math worksheet on *'Probability - Spinner, One Spin, Multiple Answers, To Fraction (Level 2)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Practice'*

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_practice/

1

Calculate the probability of spinning greater than 8. Show as a fraction

P(> 8)

a	$\dfrac{1}{7}$	**b**	$\dfrac{1}{5}$
c	$\dfrac{2}{9}$	**d**	$\dfrac{3}{6}$
e	$\dfrac{3}{5}$		

2
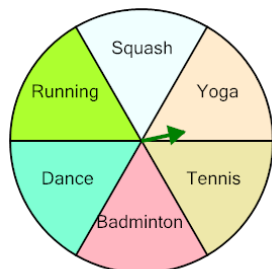
Calculate the probability of spinning a racquet sport. Show as a fraction

P(racquet sport)

a	$\dfrac{5}{6}$	**b**	$\dfrac{3}{6}$
c	$\dfrac{3}{4}$	**d**	$\dfrac{1}{8}$
e	$\dfrac{7}{4}$		

3
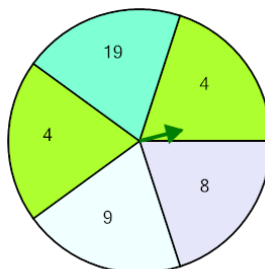
Calculate the probability of spinning a prime number. Show as a fraction
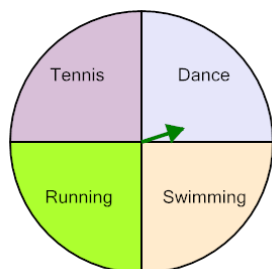
P(prime)

a	$\dfrac{1}{4}$	**b**	$\dfrac{1}{3}$
c	$\dfrac{4}{3}$	**d**	$\dfrac{1}{5}$

4

Calculate the probability of spinning a ball sport. Show as a fraction

P(ball sport)

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

5
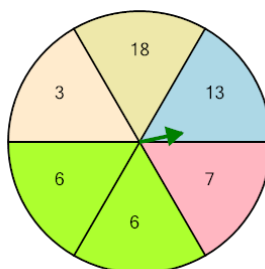
Calculate the probability of spinning less than 8. Show as a fraction

P(< 8)

a	$\dfrac{3}{5}$	**b**	$\dfrac{5}{7}$
c	$\dfrac{4}{6}$	**d**	$\dfrac{1}{8}$
e	$\dfrac{3}{6}$		

6
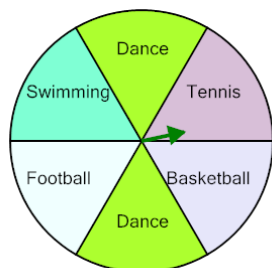
Calculate the probability of spinning a ball sport. Show as a fraction

P(ball sport)

a	$\dfrac{5}{6}$	**b**	$\dfrac{1}{8}$
c	$\dfrac{1}{5}$	**d**	$\dfrac{3}{6}$
e	$\dfrac{5}{5}$		

7
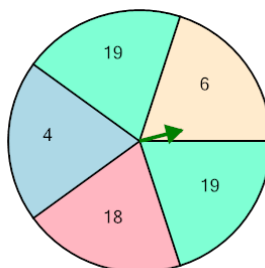
Calculate the probability of spinning an odd number. Show as a fraction

P(odd)

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

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