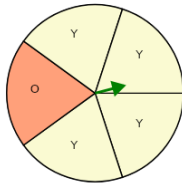




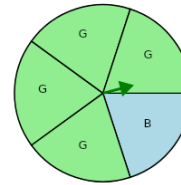
Find probabilities from spinners

- 1** Is it likely or unlikely that you would spin a yellow section?



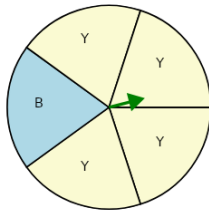
A likely B unlikely

- 2** How likely is it that you would spin an orange section?



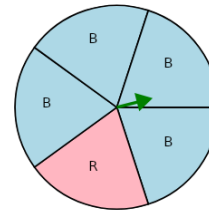
A certain B unlikely C likely D impossible

- 3** Which of these is more likely?



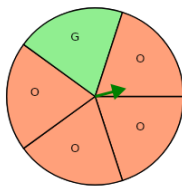
A Spin a blue section B Spin a yellow section

- 4** Which of these is more likely?



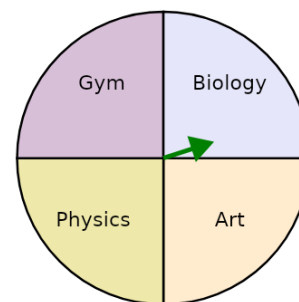
A Spin a section of any color B Spin a blue section

- 5** Is it unlikely but not impossible that you would spin an orange section?



A No B Yes

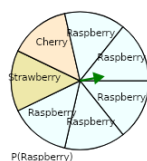
- 6** Calculate the probability of spinning Gym. Show as a fraction



P(Gym)

A	$\frac{1}{4}$	B	$\frac{1}{3}$
C	$\frac{2}{6}$	D	$\frac{3}{9}$
E	$\frac{1}{8}$		

- 7** Calculate the probability of spinning Raspberry. Show as a decimal



P(Raspberry)

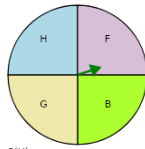
A 0.14	B 0.45	C 1.29
D 1	E 0.81	F 0.71



Find probabilities from spinners

8

Calculate the probability of spinning H. Show as a percent



P(H)

A 25%

B 22%

C 14%

D 0%

E 50%

F 29%

10

Calculate the probability of spinning a racquet sport. Show as a percent



P(racquet sport)

A 50%

B 20%

C 0%

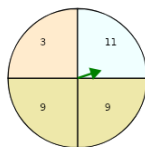
D 60%

E 22%

F 100%

11

Calculate the probability of spinning greater than 9. Show as a decimal



P(> 9)

A 0.25

B 0.75

C 0.14

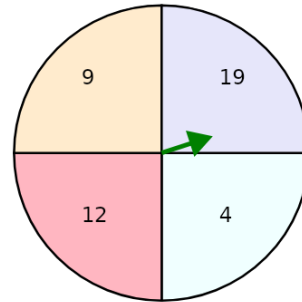
D 0.28

E 0

F 0.13

9

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



P(odd)

A

 $\frac{2}{3}$

B

 $\frac{2}{4}$

C

 $\frac{1}{11}$

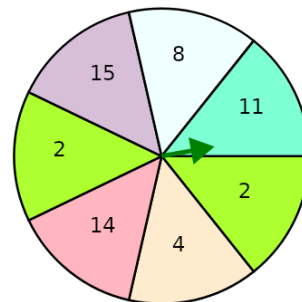
D

 $\frac{2}{7}$

E

 $\frac{5}{5}$ **12**

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



P(even)

A

 $\frac{5}{7}$

B

 $\frac{1}{14}$

C

 $\frac{8}{9}$

D

 $\frac{5}{10}$