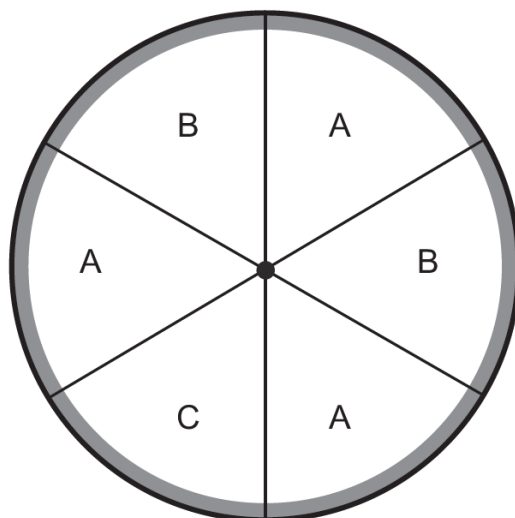


Probability – Checkpoint Primary Math

1. No.22

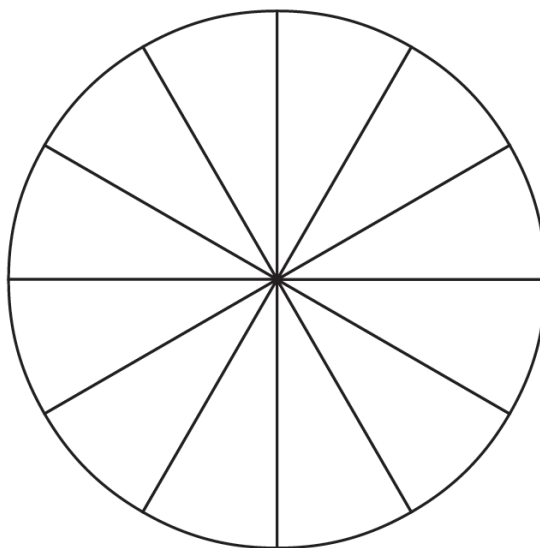
(a) Here is a spinner with six equal sections.



Write the chance of spinning an A.

..... out of [1]

(b) Here is a different spinner with 12 equal sections.

Shade the spinner so that there is a 25% chance of spinning an **unshaded** section.

[1]

2. No.24

Safia has some balls in a bag.
The balls in the bag are either yellow or green or white.
She has the **same number** of yellow balls as green balls.

Safia says,



Write the chance that Safia picks a **yellow** ball.

.....% [1]

3. No.30

Yuri rolls a fair dice.



Here is a list of events.

Event	Description of event
A	He rolls a 1
B	He rolls a 6
C	He rolls an even number.
D	He rolls a number less than 3

Tick (✓) to show if these pairs of events are mutually exclusive or **not** mutually exclusive.

Pair of events	Mutually exclusive	Not mutually exclusive
A and B		
A and D		
C and D		

[1]