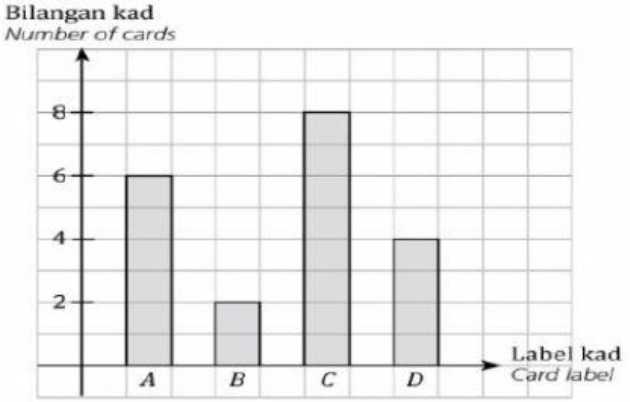
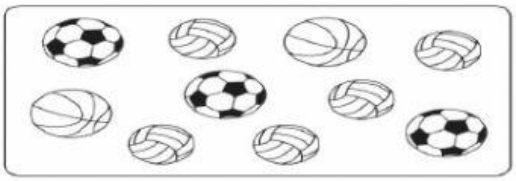
14 (*a*) **Rajah 4 menunjukkan carta palang bagi bilangan kad di dalam sebuah kotak.**
Diagram 4 shows the bar chart of the number of cards in a box.



Rajah 4/ *Diagram 4*

(*b*) **Rajah 5 menunjukkan bilangan bola di dalam sebuah kotak besar.**
Diagram 5 shows the number of balls in a big box.



Rajah 5/ *Diagram 5*

Padankan peristiwa dengan kebarangkalian yang betul.
Match the events with the correct probability.

[2 markah/ *marks*]

Jawapan/ *Answer*:

Bola sepak *Football*	$\frac{1}{2}$
Bola tampar *Volleyball*	$\frac{3}{10}$
	$\frac{1}{5}$

15 (*a*) **Jadual 2 menunjukkan kebarangkalian memilih sebiji manik berwarna daripada sebuah beg yang berjumlah 40 biji manik.**
Table 2 shows the probability of choosing a coloured bead from a bag of 40 beads.

Warna manik *Colour of beads*	Kebarangkalian *Probability*
Putih *White*	$\frac{1}{2}$
Hijau *Green*	$\frac{1}{5}$
Biru *Blue*	$\frac{1}{8}$

Jadual 2/ *Table 2*

Padankan jenis manik kepada bilangannya yang betul di dalam beg.
Match the types of beads to its correct number in the bag.

MODUL HEBAT 2 (PERAK)

[2 markah/ *marks*]

Isi petak kosong dengan jawapan yang betul.
Fill in the boxes with the correct answer.

[2 markah/ *marks*]

Jawapan/ *Answer*:

$P(B') = \square - \frac{\square}{20}$

$= \square$

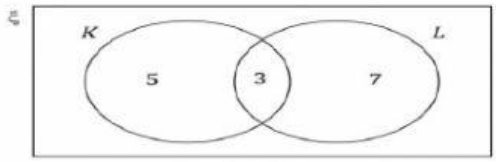
Tip Cemerlang

Hasil tambah kesudahan yang mungkin bagi peristiwa dan peristiwa pelengkap ialah 1.
The sum of the possible outcomes of the event and the complement of event is 1.

Jawapan/ *Answer*:

Jenis manik *Type of bead*	Bilangan *Number*
Manik biru *Blue bead*	20
Manik hijau *Green bead*	8
	5

(*b*) **Rajah 6 menunjukkan bilangan unsur dalam set semesta.**
Diagram 6 shows the number of elements in a universal set.



Rajah 6/ *Diagram 6*

Pilih dua pernyataan yang betul bagi bilangan unsur peristiwa dan tandakan (✓) pada ruang jawapan.
*Choose **two** correct statements for the number of elements of the event and mark (✓) in the answer space.*

[2 markah/ *marks*]

Jawapan/ *Answer*:

$P(K) = 5$	
$P(L) = 10$	
$P(L') = 5$	

16 **Rajah 7 menunjukkan dua peristiwa yang berlaku secara serentak.**
Diagram 7 shows two events which occurred simultaneously.

A = Sebiji dadu dilambung sekali
A dice is tossed once

B = Gandaan 3
Multiples of 3

Rajah 7/ *Diagram 7*

LIVEWORKSHEETS