2.6 Statistics and Probability: 1-hour Pack

ISEB CE.M6 · Calculator allowed · about 60 minutes

Total Marks

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4, 5
Number of members: 6, 1, 3, 6, 9
Calculate the mean.

- ☐ A) 3.44
- ☐ B) 4.44
- ☐ C) 5
- ☐ D) 17.2
- ☐ E) 1.6

---

2 The number of visitors to a stall each hour: 45, 23, 31, 27, 25, 21.
Find the median.

- ☐ A) 21
- ☐ B) 26
- ☐ C) 24
- ☐ D) 31
- ☐ E) 25

---

3 In a survey, 120 pupils were asked to choose a favourite sport. 10 of them chose football. The results are shown in a pie chart. What angle represents this group?

- ☐ A) 20 degrees
- ☐ B) 40 degrees
- ☐ C) 330 degrees
- ☐ D) 15 degrees
- ☐ E) 30 degrees

© Revision Library | revisionlibrary.co.uk

4 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4
Number of members: 3, 1, 3, 9
Calculate the mean.

- [ ] A) 3.125
- [ ] B) 4.125
- [ ] C) 2.5
- [ ] D) 1.625
- [ ] E) 4

---

5 The marks scored by pupils in a quiz: 26, 41, 19, 22, 24.
Find the range.

- [ ] A) 26
- [ ] B) 60
- [ ] C) 22
- [ ] D) 41
- [ ] E) 19

---

6 In a survey, 72 pupils were asked to choose a favourite sport. A pie chart has two sectors of 100 degrees and 60 degrees, and the rest of the chart is for one other choice. How many people chose that other option?

- [ ] A) 4
- [ ] B) 20
- [ ] C) 200
- [ ] D) 40
- [ ] E) 52

---

7 The table shows the number of books read in a month by members of a reading club.
Number of books: 0, 1, 2, 3, 4
Number of members: 4, 11, 12, 3, 2
Calculate the mean.

- [ ] A) 1.3125
- [ ] B) 1.625
- [ ] C) 52
- [ ] D) 6.4
- [ ] E) 2

© Revision Library | revisionlibrary.co.uk

8 The number of visitors to a stall each hour: 25, 21, 6, 21, 21, 8, 16, 1, 8.
Find the median.

- [ ] A) 21
- [ ] B) 15.75
- [ ] C) 24
- [ ] D) 13
- [ ] E) 16

---

9 In a survey, 120 pupils were asked to choose a favourite sport. 18 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 54 degrees
- [ ] B) 64 degrees
- [ ] C) 15 degrees
- [ ] D) 180 degrees
- [ ] E) 21 degrees

---

10 The table shows the number of pets owned by each pupil in a class.
Number of pets: 0, 1, 2, 3, 4, 5
Frequency: 4, 8, 7, 4, 12, 5
Calculate the mean.

- [ ] A) 107
- [ ] B) 2.5
- [ ] C) 2.675
- [ ] D) 3.675
- [ ] E) 1.375

---

11 The marks scored by pupils in a quiz: 39, 15, 10, 10, 16, 6, 2, 6.
Find the range.

- [ ] A) 16
- [ ] B) 37
- [ ] C) 20.5
- [ ] D) 6
- [ ] E) 2

© Revision Library | revisionlibrary.co.uk

12 In a survey, 48 pupils were asked to choose a favourite sport. 2 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 25 degrees
- [ ] B) 180 degrees
- [ ] C) 345 degrees
- [ ] D) 15 degrees
- [ ] E) 7.5 degrees

---

13 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4, 5, 6
Number of members: 2, 12, 6, 6, 12, 2
Calculate the mean.

- [ ] A) 1.525
- [ ] B) 140
- [ ] C) 2
- [ ] D) 4.5
- [ ] E) 3.5

---

14 The times, in minutes, taken by pupils to complete a puzzle: 36, 27, 28, 21, 30, 20, 32.
Find the median.

- [ ] A) 29
- [ ] B) 56
- [ ] C) 21
- [ ] D) 28
- [ ] E) 30

---

15 In a survey, 90 members of a club voted for a trip destination. On a pie chart, the sector for those who voted for the museum has an angle of 100 degrees. How many people is this?

- [ ] A) 400
- [ ] B) 65
- [ ] C) 25
- [ ] D) 50
- [ ] E) 100

© Revision Library | revisionlibrary.co.uk

16 The table shows the number of goals scored by a hockey team in each match.
Number of goals: 1, 2, 3, 4, 5
Frequency: 2, 11, 9, 2, 1
Calculate the mean.

- [ ] A) 5
- [ ] B) 2.56
- [ ] C) 64
- [ ] D) 2
- [ ] E) 3

---

17 The marks scored by pupils in a quiz: 8, 7, 20, 7, 18, 1, 25.
Find the range.

- [ ] A) 18
- [ ] B) 1
- [ ] C) 13
- [ ] D) 7
- [ ] E) 24

---

18 In a survey, 180 pupils were asked to choose a favourite sport. 60 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 120 degrees
- [ ] B) 110 degrees
- [ ] C) 62 degrees
- [ ] D) 240 degrees
- [ ] E) 60 degrees

---

19 The table shows the number of pets owned by each pupil in a class.
Number of pets: 0, 1, 2
Frequency: 5, 8, 12
Calculate the mean.

- [ ] A) 2.28
- [ ] B) 32
- [ ] C) 1.28
- [ ] D) 2
- [ ] E) 1

© Revision Library | revisionlibrary.co.uk

20 The number of visitors to a stall each hour: 46, 29, 29, 39, 29, 29, 39, 26, 35.
Find the median.

- [ ] A) 26
- [ ] B) 29
- [ ] C) 72
- [ ] D) 30
- [ ] E) 36

---

21 In a survey, 45 pupils were asked to choose a favourite sport. 5 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 320 degrees
- [ ] B) 50 degrees
- [ ] C) 30 degrees
- [ ] D) 13 degrees
- [ ] E) 40 degrees

---

22 The table shows the number of books read in a month by members of a reading club.
Number of books: 0, 1, 2, 3, 4
Number of members: 7, 2, 5, 5, 6
Calculate the mean.

- [ ] A) 5
- [ ] B) 2
- [ ] C) 0
- [ ] D) 2.04
- [ ] E) 1.4

---

23 The marks scored by pupils in a quiz: 4, 21, 10, 5, 3, 6, 16.
Find the range.

- [ ] A) 18
- [ ] B) 7
- [ ] C) 12
- [ ] D) 24
- [ ] E) 10

© Revision Library | revisionlibrary.co.uk

24 In a survey, 24 pupils were asked to choose a favourite sport. On a pie chart, the sector for those who chose football has an angle of 120 degrees. How many people is this?

- [ ] A) 5
- [ ] B) 100/3
- [ ] C) 120
- [ ] D) 8
- [ ] E) 16

---

25 The table shows the number of pets owned by each pupil in a class.
Number of pets: 0, 1, 2, 3, 4, 5
Frequency: 7, 3, 3, 5, 11, 3
Calculate the mean.

- [ ] A) 3.59375
- [ ] B) 83
- [ ] C) 2.59375
- [ ] D) 4
- [ ] E) 1.46875

---

26 The times, in minutes, taken by pupils to complete a puzzle: 34, 35, 46, 34, 34, 26.
Find the mode.

- [ ] A) 35
- [ ] B) 34
- [ ] C) 46
- [ ] D) 26
- [ ] E) 72

---

27 In a survey, 180 people were asked their favourite pet. 30 of them chose dogs. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 30 degrees
- [ ] B) 300 degrees
- [ ] C) 12 degrees
- [ ] D) 50 degrees
- [ ] E) 60 degrees

© Revision Library | revisionlibrary.co.uk

28 The table shows the number of pets owned by each pupil in a class.
Number of pets: 1, 2, 3, 4, 5
Frequency: 8, 9, 7, 4, 12
Calculate the mean.

- [ ] A) 3.075
- [ ] B) 3
- [ ] C) 4.075
- [ ] D) 5
- [ ] E) 24.6

---

29 The times, in minutes, taken by pupils to complete a puzzle: 60, 20, 23, 28, 39, 29, 29, 23, 29.
Find the range.

- [ ] A) 29
- [ ] B) 80
- [ ] C) 40
- [ ] D) 32.5
- [ ] E) 30

---

30 In a survey, 120 members of a club voted for a trip destination. 21 of them voted for the museum. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 297 degrees
- [ ] B) 210 degrees
- [ ] C) 31.5 degrees
- [ ] D) 17.5 degrees
- [ ] E) 63 degrees

---

31 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4
Number of members: 2, 3, 4, 7
Calculate the mean.

- [ ] A) 3
- [ ] B) 2.4
- [ ] C) 1.625
- [ ] D) 12
- [ ] E) 4

© Revision Library | revisionlibrary.co.uk

32 The marks scored by pupils in a quiz: 25, 29, 23, 34, 25, 33, 55.
Find the range.

- [ ] A) 25
- [ ] B) 34
- [ ] C) 78
- [ ] D) 32
- [ ] E) 33.5

---

33 In a survey, 40 members of a club voted for a trip destination. On a pie chart, the sector for those who voted for the museum has an angle of 36 degrees. How many people is this?

- [ ] A) 36
- [ ] B) 4
- [ ] C) 324
- [ ] D) 8
- [ ] E) 0.9

---

34 The table shows the number of siblings of each pupil in a year group.
Number of siblings: 1, 2, 3, 4, 5
Number of pupils: 11, 6, 3, 12, 8
Calculate the mean.

- [ ] A) 120
- [ ] B) 3
- [ ] C) 24
- [ ] D) 4
- [ ] E) 8

---

35 The marks scored by pupils in a quiz: 29, 54, 27, 36, 45.
Find the range.

- [ ] A) 37
- [ ] B) 54
- [ ] C) 41
- [ ] D) 27
- [ ] E) 36

© Revision Library | revisionlibrary.co.uk

36 In a survey, 72 members of a club voted for a trip destination. 18 of them voted for the museum. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 45 degrees
- [ ] B) 270 degrees
- [ ] C) 90 degrees
- [ ] D) 25 degrees
- [ ] E) 80 degrees

---

37 The table shows the number of siblings of each pupil in a year group.
Number of siblings: 0, 1, 2, 3
Number of pupils: 6, 5, 9, 12
Calculate the mean.

- [ ] A) 1.84375
- [ ] B) 1.1875
- [ ] C) 1.5
- [ ] D) 2.84375
- [ ] E) 14.75

---

38 The times, in minutes, taken by pupils to complete a puzzle: 20, 3, 20, 10, 7, 2, 10, 10, 23. Find the range.

- [ ] A) 23
- [ ] B) 11
- [ ] C) 7
- [ ] D) 10
- [ ] E) 21

---

39 In a survey, 72 pupils were asked to choose a favourite sport. On a pie chart, the sector for those who chose football has an angle of 150 degrees. How many people is this?

- [ ] A) 25/12
- [ ] B) 150
- [ ] C) 60
- [ ] D) 125/3
- [ ] E) 30

© Revision Library | revisionlibrary.co.uk

40 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3
Number of members: 5, 11, 4
Calculate the mean.

- [ ] A) 2.95
- [ ] B) 1.95
- [ ] C) 2
- [ ] D) 13
- [ ] E) 1.3

---

41 The marks scored by pupils in a quiz: 10, 5, 6, 3, 3, 4, 2, 21.
Find the mean.

- [ ] A) 21
- [ ] B) 2
- [ ] C) 6.75
- [ ] D) 11.5
- [ ] E) 6

---

42 In a survey, 180 pupils were asked to choose a favourite sport. 20 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 30 degrees
- [ ] B) 320 degrees
- [ ] C) 20 degrees
- [ ] D) 40 degrees
- [ ] E) 50 degrees

---

43 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4, 5
Number of members: 12, 3, 10, 4, 11
Calculate the mean.

- [ ] A) 2.975
- [ ] B) 8
- [ ] C) 1.375
- [ ] D) 119
- [ ] E) 3

© Revision Library | revisionlibrary.co.uk

44 The number of visitors to a stall each hour: 18, 8, 18, 17, 3.
Find the median.

- [ ] A) 17
- [ ] B) 15.25
- [ ] C) 18
- [ ] D) 12.8
- [ ] E) 10.5

---

45 In a survey, 72 people were asked their favourite pet. 20 of them chose dogs. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 25 degrees
- [ ] B) 100 degrees
- [ ] C) 110 degrees
- [ ] D) 90 degrees
- [ ] E) 200 degrees

---

46 The table shows the number of pets owned by each pupil in a class.
Number of pets: 1, 2, 3, 4, 5
Frequency: 3, 5, 2, 1, 5
Calculate the mean.

- [ ] A) 1.9375
- [ ] B) 9.6
- [ ] C) 48
- [ ] D) 3
- [ ] E) 4

---

47 The times, in minutes, taken by pupils to complete a puzzle: 36, 41, 35, 55, 21.
Find the median.

- [ ] A) 55
- [ ] B) 21
- [ ] C) 41
- [ ] D) 35
- [ ] E) 36

© Revision Library | revisionlibrary.co.uk

48 In a survey, 45 people were asked their favourite pet. 10 of them chose dogs. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 100 degrees
- [ ] B) 90 degrees
- [ ] C) 80 degrees
- [ ] D) 70 degrees
- [ ] E) 40 degrees

---

49 The table shows the number of goals scored by a hockey team in each match.
Number of goals: 1, 2, 3, 4, 5
Frequency: 11, 4, 6, 8, 3
Calculate the mean.

- [ ] A) 3
- [ ] B) 2.625
- [ ] C) 84
- [ ] D) 6.4
- [ ] E) 1

---

50 The marks scored by pupils in a quiz: 25, 50, 40, 25, 28, 21, 25, 35.
Find the mode.

- [ ] A) 31.125
- [ ] B) 21
- [ ] C) 25
- [ ] D) 26.5
- [ ] E) 35

---

51 In a survey, 40 pupils were asked to choose a favourite sport. 8 of them chose football. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 72 degrees
- [ ] B) 82 degrees
- [ ] C) 62 degrees
- [ ] D) 20 degrees
- [ ] E) 45 degrees

© Revision Library | revisionlibrary.co.uk

52 The table shows the number of siblings of each pupil in a year group.
Number of siblings: 0, 1, 2, 3
Number of pupils: 1, 9, 7, 3
Calculate the mean.

- [ ] A) 1
- [ ] B) 5
- [ ] C) 2.6
- [ ] D) 1.5
- [ ] E) 1.6

---

53 The marks scored by pupils in a quiz: 12, 11, 47, 10, 18, 21, 29, 30.
Find the median.

- [ ] A) 18
- [ ] B) 29
- [ ] C) 10
- [ ] D) 19.5
- [ ] E) 37

---

54 In a survey, 90 people were asked their favourite pet. 21 of them chose dogs. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 74 degrees
- [ ] B) 25 degrees
- [ ] C) 84 degrees
- [ ] D) 276 degrees
- [ ] E) 210 degrees

---

55 The table shows the number of books read in a month by members of a reading club.
Number of books: 1, 2, 3, 4, 5
Number of members: 7, 10, 12, 10, 1
Calculate the mean.

- [ ] A) 2.7
- [ ] B) 3
- [ ] C) 3.7
- [ ] D) 108
- [ ] E) 21.6

© Revision Library | revisionlibrary.co.uk

56 The times, in minutes, taken by pupils to complete a puzzle: 35, 21, 32, 22, 28, 23, 31.
Find the range.

- [ ] A) 35
- [ ] B) 14
- [ ] C) 28
- [ ] D) 32
- [ ] E) 22

---

57 In a survey, 72 people were asked their favourite pet. 16 of them chose dogs. The results are shown in a pie chart. What angle represents this group?

- [ ] A) 160 degrees
- [ ] B) 22.5 degrees
- [ ] C) 21 degrees
- [ ] D) 80 degrees
- [ ] E) 90 degrees

---

58 The table shows the number of siblings of each pupil in a year group.
Number of siblings: 1, 2, 3, 4
Number of pupils: 12, 10, 8, 2
Calculate the mean.

- [ ] A) 64
- [ ] B) 2.5
- [ ] C) 1
- [ ] D) 3
- [ ] E) 2

---

59 The number of visitors to a stall each hour: 15, 7, 4, 16, 34, 20, 2.
Find the mean.

- [ ] A) 2
- [ ] B) 14
- [ ] C) 16
- [ ] D) 34
- [ ] E) 32

© Revision Library | revisionlibrary.co.uk

60 In a survey, 72 members of a club voted for a trip destination. 23 of them voted for the museum. The results are shown in a pie chart. What angle represents this group?

- ☐ A) 57.5 degrees
- ☐ B) 125 degrees
- ☐ C) 105 degrees
- ☐ D) 230 degrees
- ☐ E) 115 degrees

© Revision Library | revisionlibrary.co.uk

61 The table shows the number of siblings of each pupil in a year group.
Number of siblings: 0, 1, 2, 3, 4
Number of pupils: 5, 5, 3, 2, 10
Calculate the mean.

- ☐ A) 2.28
- ☐ B) 11.4
- ☐ C) 1.4
- ☐ D) 57
- ☐ E) 2

---

62 A survey asked whether Year 8 students own a bicycle. Some results are shown in the two-way table.
Yes No Total
Boys 18 12 30
Girls ? 10 25
Total ? 22 55

	Yes	No	Total
Boys	18	12	30
Girls	?	10	25
Total	?	22	55

(a) Find the number of girls who own a bicycle. **(1)**

.....

(b) A student is chosen at random from the whole group. Find the probability that the student is a girl who owns a bicycle. Give your answer as a fraction in its simplest form. **(2)**

.....

© Revision Library | revisionlibrary.co.uk

Mark scheme · 2.6 Statistics and Probability: 1-hour Pack

Question 1

A cao (3.44); total = 86; frequency total = 25; 86 / 25 **B1**

Answer: A) 3.44

Question 2

B cao (26); sort the values, then take the middle **B1**

Answer: B) 26

Question 3

E cao (30 degrees); a full circle is 360 degrees **B1**

Answer: E) 30 degrees

Question 4

A cao (3.125); total = 50; frequency total = 16; 50 / 16 **B1**

Answer: A) 3.125

Question 5

C cao (22); largest minus smallest **B1**

Answer: C) 22

Question 6

D cao (40); a full circle is 360 degrees **B1**

Answer: D) 40

Question 7

B cao (1.625); total = 52; frequency total = 32; 52 / 32 **B1**

Answer: B) 1.625

Question 8

E cao (16); sort the values, then take the middle **B1**

Answer: E) 16

Question 9

A cao (54 degrees); a full circle is 360 degrees **B1**

Answer: A) 54 degrees

Question 10

C cao (2.675); total = 107; frequency total = 40; 107 / 40 **B1**

Answer: C) 2.675

Question 11

B cao (37); largest minus smallest **B1**

Answer: B) 37

Question 12

D cao (15 degrees); a full circle is 360 degrees **B1**

Answer: D) 15 degrees

Question 13

E cao (3.5); total = 140; frequency total = 40; 140 / 40 **B1**

Answer: E) 3.5

Question 14

D cao (28); sort the values, then take the middle **B1**

Answer: D) 28

Question 15

C cao (25); a full circle is 360 degrees **B1**

Answer: C) 25

Question 16

B cao (2.56); total = 64; frequency total = 25; 64 / 25 **B1**

Answer: B) 2.56

Question 17

E cao (24); largest minus smallest **B1**

Answer: E) 24

Question 18

A cao (120 degrees); a full circle is 360 degrees **B1**

Answer: A) 120 degrees

Question 19

C cao (1.28); total = 32; frequency total = 25; 32 / 25 **B1**

Answer: C) 1.28

Question 20

B cao (29); sort the values, then take the middle **B1**

Answer: B) 29

Question 21

E cao (40 degrees); a full circle is 360 degrees **B1**

Answer: E) 40 degrees

Question 22

D cao (2.04); total = 51; frequency total = 25; 51 / 25 **B1**

Answer: D) 2.04

Question 23

A cao (18); largest minus smallest **B1**

Answer: A) 18

Question 24

D cao (8); a full circle is 360 degrees **B1**

Answer: D) 8

Question 25

C cao (2.59375); total = 83; frequency total = 32; 83 / 32 **B1**

Answer: C) 2.59375

Question 26

B cao (34); the most common value **B1**

Answer: B) 34

Question 27

E cao (60 degrees); a full circle is 360 degrees **B1**

Answer: E) 60 degrees

Question 28

A cao (3.075); total = 123; frequency total = 40; 123 / 40 **B1**

Answer: A) 3.075

© Revision Library | revisionlibrary.co.uk

Question 29

C cao (40); largest minus smallest **B1**

Answer: C) 40

Question 30

E cao (63 degrees); a full circle is 360 degrees **B1**

Answer: E) 63 degrees

Question 31

A cao (3); total = 48; frequency total = 16; 48 / 16 **B1**

Answer: A) 3

Question 32

D cao (32); largest minus smallest **B1**

Answer: D) 32

Question 33

B cao (4); a full circle is 360 degrees **B1**

Answer: B) 4

Question 34

B cao (3); total = 120; frequency total = 40; 120 / 40 **B1**

Answer: B) 3

Question 35

D cao (27); largest minus smallest **B1**

Answer: D) 27

Question 36

C cao (90 degrees); a full circle is 360 degrees **B1**

Answer: C) 90 degrees

Question 37

A cao (1.84375); total = 59; frequency total = 32; 59 / 32 **B1**

Answer: A) 1.84375

Question 38

E cao (21); largest minus smallest **B1**

Answer: E) 21

Question 39

E cao (30); a full circle is 360 degrees **B1**

Answer: E) 30

Question 40

B cao (1.95); total = 39; frequency total = 20; 39 / 20 **B1**

Answer: B) 1.95

Question 41

C cao (6.75); total / how many **B1**

Answer: C) 6.75

Question 42

D cao (40 degrees); a full circle is 360 degrees **B1**

Answer: D) 40 degrees

Question 43

A cao (2.975); total = 119; frequency total = 40; 119 / 40 **B1**

Answer: A) 2.975

Question 44

A cao (17); sort the values, then take the middle **B1**

Answer: A) 17

Question 45

B cao (100 degrees); a full circle is 360 degrees **B1**

Answer: B) 100 degrees

Question 46

D cao (3); total = 48; frequency total = 16; 48 / 16 **B1**

Answer: D) 3

Question 47

E cao (36); sort the values, then take the middle **B1**

Answer: E) 36

Question 48

C cao (80 degrees); a full circle is 360 degrees **B1**

Answer: C) 80 degrees

Question 49

B cao (2.625); total = 84; frequency total = 32; 84 / 32 **B1**

Answer: B) 2.625

Question 50

C cao (25); the most common value **B1**

Answer: C) 25

Question 51

A cao (72 degrees); a full circle is 360 degrees **B1**

Answer: A) 72 degrees

Question 52

E cao (1.6); total = 32; frequency total = 20; 32 / 20 **B1**

Answer: E) 1.6

Question 53

D cao (19.5); sort the values, then take the middle **B1**

Answer: D) 19.5

Question 54

C cao (84 degrees); a full circle is 360 degrees **B1**

Answer: C) 84 degrees

Question 55

A cao (2.7); total = 108; frequency total = 40; 108 / 40 **B1**

Answer: A) 2.7

Question 56

B cao (14); largest minus smallest **B1**

Answer: B) 14

Question 57

D cao (80 degrees); a full circle is 360 degrees **B1**

Answer: D) 80 degrees

Question 58

E cao (2); total = 64; frequency total = 32; 64 / 32 **B1**

Answer: E) 2

© Revision Library | revisionlibrary.co.uk

Question 59

B cao (14); total / how many **B1**

Answer: B) 14

Question 60

E cao (115 degrees); a full circle is 360 degrees **B1**

Answer: E) 115 degrees

Question 61

A cao (2.28); total = 57; frequency total = 25; 57 / 25 **B1**

Answer: A) 2.28

Question 62

(a) 15 (from 25 - 10) **B1**

(a) Answer: 15

(b) 15/55 seen ft from part (a) **M1**

(b) 3/11 cao (simplified) **A1**

(b) Answer: 3/11

© Revision Library | revisionlibrary.co.uk