

Mark schemes

Q1.

6

1

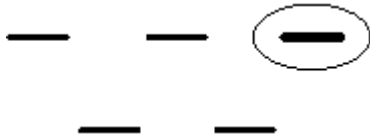
11

1

[2]

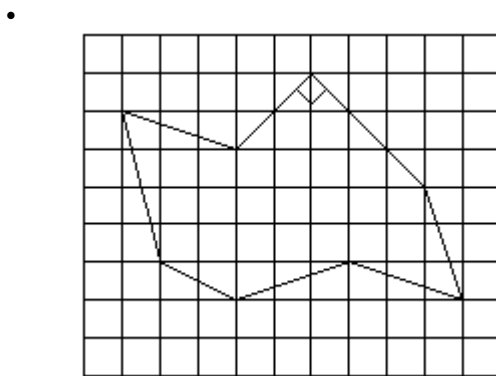
Q2.

(a) Indicates octagon, ie



1

(b) Indicates the right angle on the shape
eg



1

[2]

Q3.

(a) 10:10

1

(b) (0)2:35

1

(c) 12:15

1

[3]

Q4.

(a) 3

1

(b) 2

1 (U1)

[2]

Q5. (12, 9)

2

[2]

Q6.

936

1

1385

1

47

1

19 044

1

[4]

Q7.

(a) Gives a time between 9:40 and 9:50 inclusive

1

(b) Gives a value between 22.8 and 23.2 inclusive, or equivalent

1

(c) Gives a value between 4.8 and 5.2 inclusive, or equivalent

1

[3]

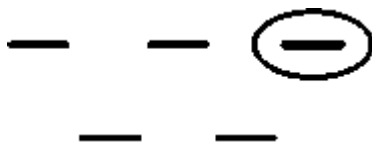
Q8.

(a) Indicates only $10 - y$, ie



1

(b) Indicates only y^2 , ie



1

(c) Gives a value such that $y < 1.5$

Accept fractions, decimals and negative values

1

[3]

Q9.

Completes the three numbers correctly, ie

2 2 3

or

3 2 3

or

2 3 3

2

[2]

Q10.

Completes the table correctly, ie

Number of beads	Fraction
12	$\frac{1}{2}$
2	$\frac{1}{12}$
4	$\frac{1}{6}$
6	$\frac{1}{4}$

2

[2]