Mark scheme – Week 2

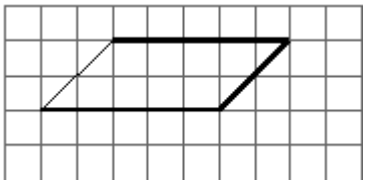
Q1.

48 cm^2

[1]

Q2.

Diagram completed as shown below:

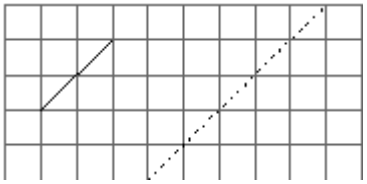


Accept slight inaccuracies in drawing provided the intention is clear.

The shape need not be shaded.

OR

any parallelogram using the given line,
and part of the broken line shown below.



[1]

Q3.

Any parallelogram with a perpendicular height of 4 cm.

Do not accept a rectangle.

[1]

Q4.

Accept answers in the range 12 – 13 miles inclusive.

1

Accept answers in the range 63.5 – 64.5 miles inclusive.

1

[2]

Q5.

(a) 13 OR 14

1

(b) 1.5 OR 1.6 ***Do not*** *accept 1½*

1

6. 24cm^2 3

7. 32.94cm²

8. 9cm

9. a) 11 pounds

   b) 3.5kg

10. a) 250 Emirati Dirhams

    b) £35

11. a) 27 litres

    b) 2.2 gallons

12. ½ or even chance.

13. ½

14. $\frac{1}{26}$