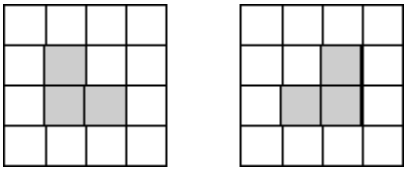
M1.

C

B1

[1]

M2.(a)



Drawings can be anywhere on the grids
B1 for shapes reversed
or B1 for one correct

B2

(b) $6 \times 2 + 3$

or $4 + 7 + 4$

or $2 + 2 + 2 + 2 + 7$

or 28

or 13

M1

15

SC1 for 17

A1

[4]

M3.(a) Hexagon ➔ 6 sides

B1

Quadrilateral ➔ 4 sides

B1

Pentagon ➔ 5 sides

B1

(b) C or (square based) pyramid

B1

[4]

M4. Cuboid

Do not accept: Cube

B1

(Square based) Pyramid

B1

(Triangular) Prism

B1

[3]

M5. (a) Vertical line with

height [6.9, 7.1] cm marked

Point marked [2.4, 2.6] cm on base line from RHS (or from base of wall)

Correct ladder drawn

B1 for first or second criterion met

B2

(b) [7.2, 7.7]

ft with a tolerance of ± 2.5 mm (0.25 cm)

B1ft

[3]

M6.(a) Yes Yes

No Yes

B1 For each correct answer

B4

(b) 90 and 60 in either order

Accept [90, 95] or [60, 65]

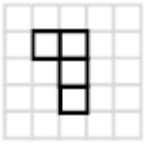
B2 For one correct

B1 Any size that will take all 4 parcels (i.e. > 95 and > 65)

B3

[7]

M7.A



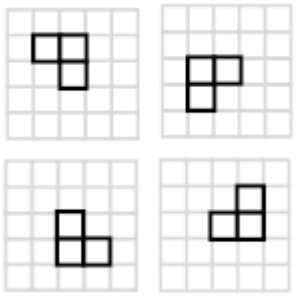
Only outline needed. Can be anywhere on grid
Internal lines not necessary (may be dashed)
Shape may be shaded (even in chequer-board fashion)

B1

Only outline needed. Can be anywhere on grid
Internal lines not necessary (may be dashed)
Shape may be shaded (even in chequer-board fashion)

B1

C



Any orientation (as shown)
Only outline needed. Can be anywhere on grid
Internal lines not necessary (may be dashed)
Shape may be shaded (even in chequer-board fashion)

B1

[3]

M8. 6 correct faces

B2 for 4 or 5 correct faces
B1 for 2 or 3 correct faces

B3

[3]

M9. Fully correct sketch any orientation using grid

B1 for at least 1 correct face

B2

[2]

M10. Correct net − all 6 faces

Accept outline of net
Ignore tabs
B2 for 5 correct faces
B1 for four 4 × 2 rectangles in a correct positionor two 2 × 2 squares in a correct position

B3

[3]