

The elevation and end elevation of a small camera are given.
Draw full size in the position given:
i. The plan of the camera:

Show all hidden detail
ii. Add the following Dimensions to the elevation using BSI conventions:

- The Diameter of the lens piece
- The height of the body
- The overall length of the flash

|  | Good | N to I |
| :--- | :--- | :--- |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |



The ovarallength of the flash

The elevation and end elevation of a radio alarm are given.
Draw full size in the positions given:
i. The plan of the radio alarm: Show all hidden detail
ii. Add the following Dimensions to the plan using BSI conventions:

- Overall Length
- Overall Width


|  | Good | N to I |
| :--- | :--- | :--- |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |



End Elevation


Elevation

| Nat4 | Nat5 | Name | Class |
| :---: | :---: | :--- | :--- | :--- |
| 2D Unit Outcome 1 | Teacher's Comment | pate Issued | Pate Completed |



The plan and end elevation of a small loud speaker are given.
Draw full size in the position given:
i. The elevation of the loud speaker:

|  | Good | N to I |
| :--- | :--- | :--- |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |



End Elevation
Elevation

| Nat4 | Nat5 | Name | Class |  |
| :---: | :---: | :--- | :--- | :--- |
| N/A | 2D Outcome 1 | Teacher's Comment | Date Issued | Pate Completed |


I7
A pictorial view and a part detail of a joystick are given.
Drall size in the positions given:
i. The elevation of the joystick
iii. The end elevation of the Joystick
Show all hidden detail
Use of construction lines

I8
The plan and elevation of a toy wooden truck are given.
Draw full size in the positions given:
i. The end elevation of the truck:

## Show all hidden detail

ii. The true shape of the screen looking in the given direction:


Plan


Elevation

| Nat4 | Nat5 | Name | Class |  |
| :---: | :---: | :--- | :--- | :--- |
| N/A | 2D Outcome 1 | Teacher's Comment | Date Issued | Pate Completed |



An Elevation and Plan of a small container are given.

Draw full size using the given dimensions:
i. The Sectional End Elevation on D:D


Elevation

|  | Good | Ntol |
| :---: | :---: | :---: |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |

## J2b

An Elevation and Plan of a CD spindle are given.
Draw full size using the given dimensions:
i. The Sectional End Elevation on E:E


Plan


Elevation

Sectional End Elevation E-E

| Nat4 | Nat5 | Name | Class | pate Completed |
| :--- | :--- | :--- | :--- | :--- |
| 2D Unit Outcome 1 | Teacher's Comment | ate Issued | p- |  |





The plan and end elevation of the assembled parts that make up a small Book display stand are given. A pictorial sketch of the exploded asembly is also shown.

Draw full size in the positions given:
ii. The sectional elevation on $\mathbf{A}: \mathbf{A}$ of the display stand: Do not show hidden detail

|  | Good | N to I |
| :--- | :--- | :--- |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |




End Elevation

Pictorial Sketch

| Nat4 | Nat5 | Name | Class |  |
| :---: | :---: | :--- | :--- | :--- |
| N/A | 2D Outcome 1 | Teacher's Comment | Pate Issued | Pate Completed |




The incomplete elevation and exploded isometric view (not to scale) of a trolley caster are given.

Draw full size in the positions given:
i. The complete elevation of the assembled caster: Show all hidden detail
ii. The sectional end elevation on $\mathbf{A}: \mathbf{A}$ of the handle: Do not show hidden detail


Sectional End Elevation a-a

|  | Good | N to 1 |
| :--- | :--- | :--- |
| Use of construction lines |  |  |
| Use of outlines |  |  |
| Correct Dimensions |  |  |
| Draughtmanship |  |  |



Elevation


Exploded Isometric

Not to Scale

| Nat4 | Nat5 | Name | Class |
| :---: | :---: | :--- | :--- | :--- |
| N/A | 2D Outcome 1 | Teacher's Comment | Date Issued |

Orthographic Views of the component parts that make
up a drawer handle are given.
Draw full size in the positions given:
i. The elevation of the assembled handle:

## Show all hidden detail

ii. The plan of the assembled handle: Show all hidden detail
iii. The sectional end elevation on $\mathbf{A}: \mathbf{A}$ of the handle: Do not show hidden detail


Sectional End Elevation A-A

Plan


Elevation


End Elevation


End Elevation

Pendant


Elevation


End Elevation

Elevation
Pin


Elevation

| Nat4 | Nat5 | Name | Class | pate Issued |
| :---: | :--- | :--- | :--- | :--- |

