

An architect's model of an observation platform supported on a cylindrical tower is shown in the sketch to the right. The building is to be situated on the sloping side of a hill, supported by six wire An incomplete plan and an
(a) In the boxes provided
(a) In the boxes provided:
(i) draw the symbol for the angle of projection used for the orthographic drawings; (ii) give the scale used for the orthographic drawings; (b) Complete the plan of the model by constructing the ti (c) Complete the view SV of the building by:
(i) finishing the outline of the observation platiorm (d) (ii) drawing the wire stays.
(d) The model is to be made from thin card. Construct the true shape of one of the curved suf (e) of the observation platiform.
(e) Determine the true length of the wire stay AD and print your answer in the box provided.


PLAN


(a)(i) Draw the


A book about jet fighter planes is to be published by Star Books. The title of the book
is JETS. An incomplete drawing
Complete the drawing b
(a) drawing the letters $\mathbf{T}$ and $\mathbf{S}$ in the given squares. The letters must be similar in
(b) making a simplified illustration of a jet fighter in any suitable position on the fron cover. A drawing of a jet fighter is given to help you. Marks will be given for
design sketches for the illustration:
(c) drawing a regular five-pointed star inscribed in the circle given in the bottom right $[10]$
(c) drawing a regular ive-pointed star inscribed in hand corner of the cover
(d) adding colour and shading to your drawing. You need not colour all the cover, but
(d) adding colour and shading to your drawing. You need no
it must be clear what it will look like when it is finished.
draw design sketches for aircraft here


COVER OF BOOK

