

) using any accurate method to draw an enlarged view of the trademark of the company in the space indicated. The trademark consists of an ellipse with a symbol in it as shown in the smaller view given. The centre lines and the positions of the top, bottom and sides of the ellipse are given. [13]
	u are required to complete the advertisement started at the bottom of the page
DRAW Y	r electricity-producing company called <i>ENEDEX</i> is to place an advertisement in a wspaper giving details of its sources of energy in 2003.

Wind	Coal	Oi	Water	Source of Energy
10 J	15	40	32.5	Percentage of Total
_				

OUR DESIGN SKETCHES HERE

	(a) a to a b (b) (a) a b (a) a b (a)
	 A hanging basket is shown in the sketch. An incomplete plan of the basket, drawn to a scale of 1:10 is given below. (a) Give the geometrical name for the container of the basket. (b) Project a front view of the basket, including the support wires, above the given plan. Do not draw the holes in the basket. (c) Use a geometrical method to find the true length of one of the support wires and print your answer in the box provided. (d) The container of the hanging basket is made of eight thin panels. Use a geometrical construction to draw the true shape of one of the panels. [4] (e) There is a 300 mm diameter hole in each panel. The contra of the hole is at the intersection of the lines which bised the three angles of the triangle. Use a geometrical construction to draw the hole in one only of the panels on the given plan.
	support o o o o o o o o o o o o o
Copyright Acknowledger Every reasonable effort	4 A wooder and pepp In the pos (a) desig (b) sket view in it; (i) (ii) (ii) (ii) ANSWER (a)

- The container of the hanging basket is made of eight thin geometrical construction to draw the true shape of **one** of the Use a geometrical method to find the true length of one of thand print your answer in the box provided.
- **b** Project a front view of the basket, including the support wires, plan. Do **not** draw the holes in the basket.
- <u></u>
- đ
- **e** There is a 300 mm diameter hole in each panel. The centre of the intersection of the lines which bisect the three angles of the tria Use a geometrical construction to draw the hole in **one only** o the given plan.

ω

den base is needed to hold a salt, a pepper and a mustard thographic views of the pots are given to the right. The salt pper pots are the same size and shape.

MUSTARD

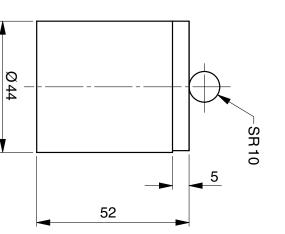
positions indicated:

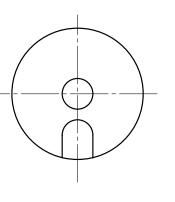
(etch freehand, approximately full size, an **isometric ew** of your chosen design for the base with the three pots it; [20] sign a suitable wooden base to hold the three pots; 4

lour and shade:

- the base to show that it is made from wood;
- the mustard pot only to show that it is made from shiny [3] ω

(a) HERE





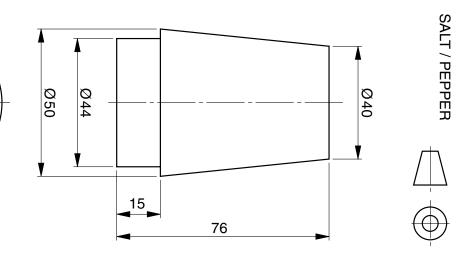
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b) HERE

ents:

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