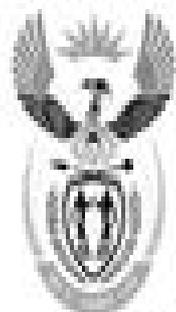


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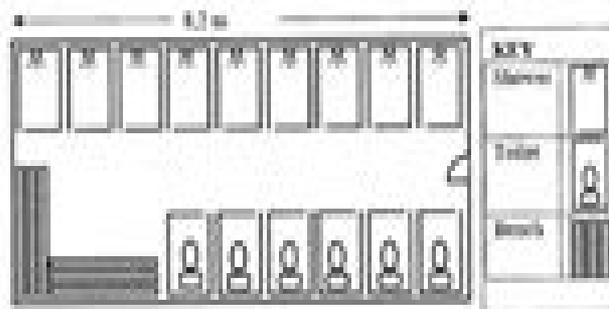
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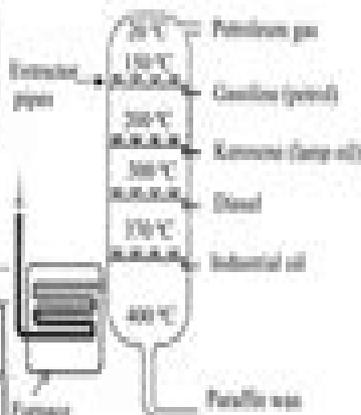
The actual length of the ablution facilities is 8,2 metres.

LAYOUT PLAN OF THE ABLUTION FACILITIES



Use the information above to answer the questions that follow.

CYLINDRICAL TOWER SHOWING DIFFERENT PRODUCTS AND THEIR BOILING TEMPERATURES

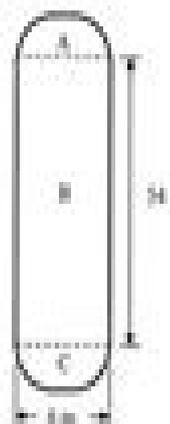


NOTE:

Extraction occurs because different liquids have different boiling points. Extraction takes place in a large, vertical, cylindrical tower with a diameter of 6 m.

The next section consists of questions 14, 15 and 16 (16 marks).

DIAGRAM OF A VEREHC CYLINDRICAL TOWER



(Adapted from Topical Maths)

A worker at the oil refinery needs to working for double-door garage into a bigger living room by building double-brick walls to replace both of the doors.

PICTURE OF TWO DOORS TO BE REPLACED	BRICKS ON A WORKED PALLET
INCOMPLETE DIAGRAM SHOWING THE PATTERN OF HOW THE BRICKS SHOULD BE Laid, WITH THE FIRST TWO ROWS COMPLETED	SIDE VIEW OF THE DOUBLE-BRICK WALL

NOTE:

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**Lingjun Ying**



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