

MATHS-ENGLISH IN DOUBLE PINK

Exercise 1: A rectangular tin of paint is advertised as holding 2.5 litres. The tin measures 10cm in diameter across the top. How high is the level of the paint in the tin?

Exercise 2: I have got 20 pence coins and 50 pence coins in my pocket. The total value is £1.10. How much 20p coins and 50p coins have I got?



Exercise 3: A cylinder-shaped tin contains 40 cm³ of paint. Calculate the diameter of the tin and find the surface area of the tin if the height is 10 cm.



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Exercise 4: Rectangle Perimeter

A farmer has a rectangular field at the corner of two square streets with a perimeter of 100 metres long. The side of the rectangular field is long and the side of the other street is 2.5 metres.

- (1) Calculate the surface the farmer can use.
- (2) Calculate the perimeter.



Exercise 5: Rectangle Perimeter and Area of a Square



Calculate the perimeter and area of the square field.