

ARITHMETIC B

100 Marks. Time—1 hour.

Work *any three* questions.

(These instructions apply to all the Papers.)

1964

1. 1 kilometre = $\cdot 625$ miles.

Find: (a) the number of miles in 250 kilometres;
(b) the number of kilometres in 500 miles.

2. The interest on a loan of £750 for 4 months is £15 12s. 6d.
Find the rate per cent per annum.

3. Find the value of $17\frac{7}{8}$ tons of potatoes at £16 3s. 4d.
per ton.

4. A rectangular field 220 yards long and 176 yards wide
gave an average yield of 22 cwts. of wheat per acre. Find
the value of the wheat at £20 10s. per ton.
(1 acre = 4840 sq. yards.)

5. Instead of paying £2 3s. 4d. per month for 36 months
a man bought a television set outright for £60. Find how
much he saved and express this amount as a percentage of
the price paid.