

ARITHMETIC A

100 marks. Time—30 minutes.

Answer all the questions.

(These instructions apply to all the Papers)

1966

ANSWERS

1. £14 7s. 6½d. — £6 18s. 8½d. ? 1.....
2. 5s. 4½d. × 7 ? 2.....
3. 40 lbs. tea at 7s. 6d. per lb. ? 3.....
4. .15 + .3 + .6 ? 4.....
5. How many ½ inches in a ½ yard ? 5.....
6. What is the simple interest on £60 for 4 years at 5% per annum ? 6.....
7. .75 of £8 7s. 6d. ? 7.....
8. Express 4½ inches as a decimal of 1 foot. 8.....
9. 300 units of electricity at .8d. per unit ? 9.....
10. (½ + ⅔) ÷ 7 ? 10.....
11. 4 gals. oil at 7½d. per pint ? 11.....
12. A man lost 12½% by selling a television set for £56. How much had he paid for it ? 12.....

13. 121 apples at $3\frac{1}{2}$ d. each? 13.....
14. $\frac{3\cdot6 \times \cdot2}{9}$ 14.....
15. 5 lbs. 6 ozs. sugar at 8d. per lb.? 15.....
16. The average weight of 3 boys is 5 st. 3 lbs. If 2 of them weigh 4 st. 8 lbs. and 5 st. 6 lbs., respectively, what is the weight of the third boy? 16.....
17. 1 kilometre = $\cdot62$ miles. How many miles in 50 kilometres? 17.....
18. 4% of £25? 18.....
19. How many pounds in x sixpences? 19.....
20. A floor 15 ft. in length and 12 ft. in breadth is partly covered by carpet 4 yards square. What area of the floor remains uncovered? 20.....