

1960

1. What sum of money will give £44 12s. 6d. simple interest in 5 years at  $3\frac{1}{2}$  per cent per annum?
2. Simplify :—

$$\frac{4\frac{7}{10} - \frac{1}{7} \text{ of } 3\frac{1}{2}}{(5\frac{1}{4} + 6\frac{3}{10}) \times 1\frac{3}{11} \div 2\frac{1}{3}}$$

3. A man's outlay on fuel for a year was £48 4s. He bought 4 tons of coal at £8 17s. 6d. a ton, 36 gallons of oil at 2s. 4d. a gallon, and 2 tons of turf with the remainder of his outlay. How much per ton did the turf cost?

4. A field of 11 acres 3 roods is sown with oats at the rate of 14 stone per acre. Find the total cost of the seed if 1 cwt. costs £2.

5. A man earned £9 10s. in a week by working 48 hours. If he gets an increase in pay of  $4\frac{3}{4}$ d. per hour, what is his increase per cent?