

1953

1. Simplify :—

$$\frac{6\frac{1}{3} - 3\frac{1}{4} + 2\frac{5}{12}}{2\frac{1}{3} + \frac{1}{4} \times 1\frac{5}{9}}$$

2. Find the simple interest on £875 for 146 days at $3\frac{3}{4}\%$ per annum.

3. An unladen lorry weighs 3 tons 15 cwt. 2 qrs., and when loaded with coal the weight is 8 tons 12 cwt. 1 qr. Find (a) the weight of the coal; (b) the cost of the coal at £8 5s. 6d. per ton.