

Hire Purchase

The cash price of a television set is \$1200. It can be bought on hire purchase by making a deposit of 15% and 10 monthly instalments of \$120.



Calculate :

(a) the deposit, (use the fractional method) (b) the total MONTHLY payments,

$$\text{_____} \times \text{_____} = \text{_____} =$$

(c) the cost using the Hire purchase plan.

$$=$$

(d) the amount that can be saved by paying cash,

$$=$$

20.



Sandra wants to buy the set shown above on the Hire Purchase Plan.
Calculate,

(a) (i) the amount of the deposit.

Use the decimal method

Answer \$ _____ [2]

(ii) the total monthly payments.

Answer \$ _____ [2]

(iii) The total cost of the set on the Hire Purchase Plan.

Answer \$ _____ [2]

(b) How much would she have saved by paying cash?

Answer _____ [2]

(c) Express her savings as a percentage of the cash price.

_____ X _____

Answer _____ % [2]