

Hire Purchase

Answer all questions below:

1. Paul bought a Smart TV on the Hire Purchase Plan

Cash Price

\$ 1,200

Hire Purchase Plan \$240 down

+ 12 equal payments of \$110 each

Calculate :

(a) (i) the total payments,

=

(ii) the total cost of the set on the Hire Purchase Plan,

=

(iii) her savings if she had bought it with cash.

=

(b) Write the savings as a fraction of the Cash Price in its lowest terms.

_____ = _____

2. Samantha bought a Bed-room Set on the Hire Purchase Plan.

Cash Price

\$3,500

Hire Purchase Plan \$600 down

+ 20 payments of \$195 each

Calculate :

(a) (i) the total monthly payments,

=

(ii) the total cost of the set on the Hire Purchase Plan,

=

(iii) her savings if she had bought it with cash.

=

(b) Write the savings as a fractions of the Cash Price in its lowest terms.

_____ = _____

© Express her savings as a percentage of the cash price

_____ x _____ = %

3. Alicia purchased an Iphone using the Hire Purchase Plan.

Cash Price : \$2000 Hire Purchase Plan

- \$700 down
+ 12 monthly payments of \$ 145 each

Calculate:

(a) the total monthly payments

=

(b) the total cost of the set on the Hire Purchase Plan

=

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

=

(d) Write the savings as a fraction of the cash price in lowest terms.

_____ = _____

