Total no of pineapples = 144

Buying price = sh 100 for every 6

For 144 pineapples, she spent = sh 2,400

Selling price: sh 72 for every 3 ; let this be x

Sh 60 for every 2; let this be y

In ratio terms x : y

72 : 60

Simplified = 6 : 5

She made 65% profit which translates to:

If sh 2,400 =100% what about 165%

= sh 3,960

6 : 5 = sh 3,960

X; 6/11 3960 = 2,160

Y; 5/11 3960 =1,800

Hence, sh 72 for every 3 = sh 2,160

= 90 pineapples sold at sh 72 for every 3.