| a) | Find the probability that a randomly chosen apple grown by Farmer Jones this year is sold to the supermarket. |
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Farmer Jones sells the apples to the supermarket at 0.24 each. He sells apples that weigh more than 205 grams to a local shop at 0.30 each. He does not sell apples that weigh less than 142 grams.

The total number of apples grown by Farmer Jones this year is 20000.

| Calculate a                              | n estimate for his total income fr                                                  |                                                            |                            |
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| er Tan also<br>bution N(1                | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples has              | n grams, of the apples grown                               | n this year follow thens.  |
| er Tan also                              | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples has              | n grams, of the apples grown                               | n this year follow thens.  |
| er Tan also<br>bution N(1                | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown                               | n this year follow thens.  |
| er Tan also<br>bution N(1                | grows apples. The weights, in $32$ , $20^2$ ). $72\%$ of these apples have of $w$ . | n grams, of the apples grown ave a weight more than w gran | n this year follow thens.  |
| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32$ , $20^2$ ). $72\%$ of these apples have of $w$ . | n grams, of the apples grown ave a weight more than w gran | n this year follow the as. |
| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown ave a weight more than w gran | n this year follow the     |
| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown ave a weight more than w gran | n this year follow the     |
| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown ave a weight more than w gran | n this year follow the     |
| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown ave a weight more than w gran | n this year follow the     |
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| er Tan also<br>bution N(1<br>Find the va | grows apples. The weights, in $32, 20^2$ ). $72\%$ of these apples have of $w$ .    | n grams, of the apples grown ave a weight more than w gran | n this year follow the as. |