**20**

$$x = \frac{6a}{b - a}$$

$a$ = 3.46 correct to 3 significant figures.
$b$ = 6.3 correct to 1 decimal place.

Work out the upper bound for the value of $x$.
Give your answer as a decimal correct to 3 significant figures.
Show your working clearly.

.....

**(Total for Question 20 is 3 marks)**

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