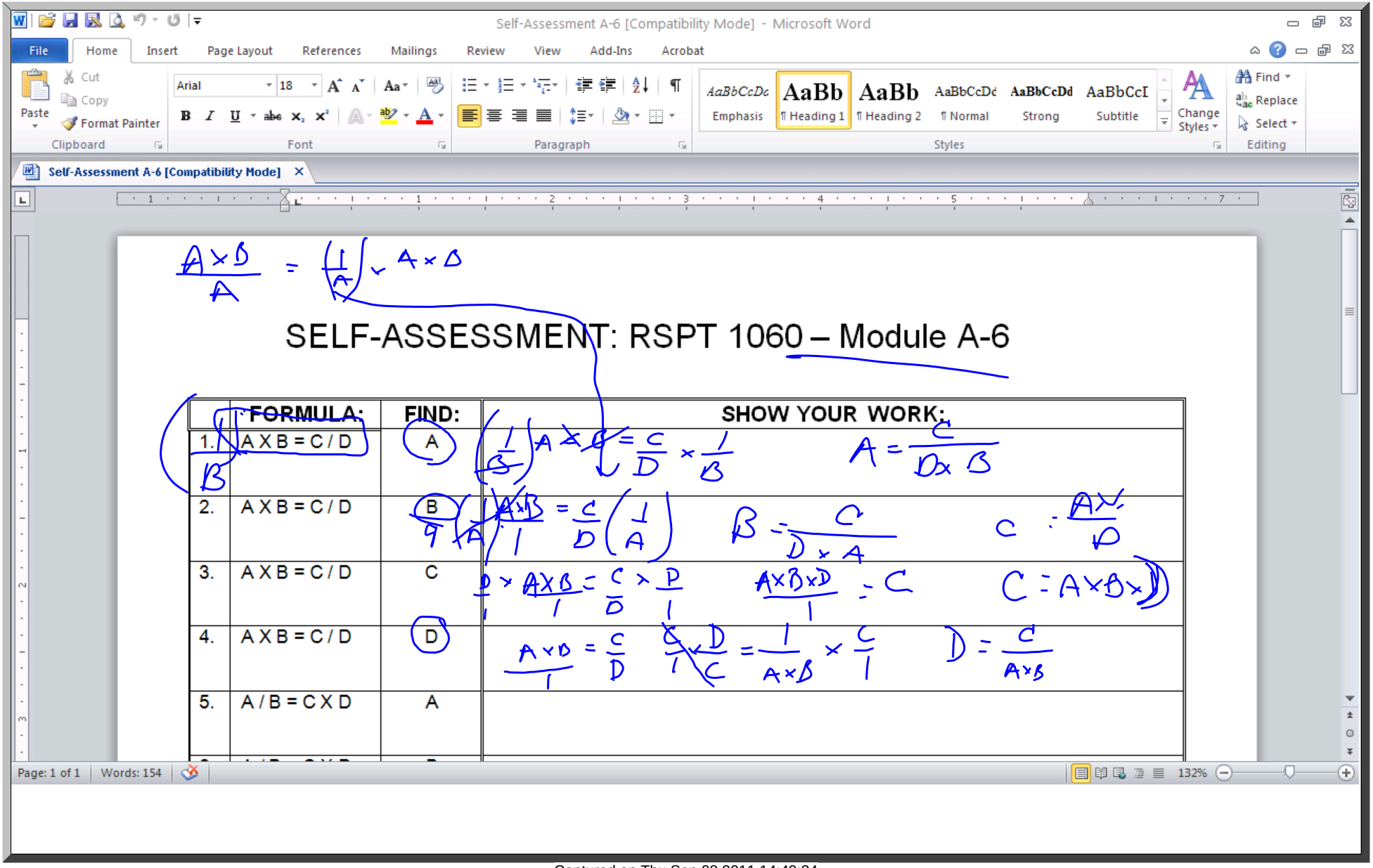
$$CO = HR \cdot SV$$

$5600\,mL = 80 \times 70\,mL$

$5.6\,L$

$$HR = \frac{CO}{SV}$$

$$SV = \frac{CO}{HR}$$



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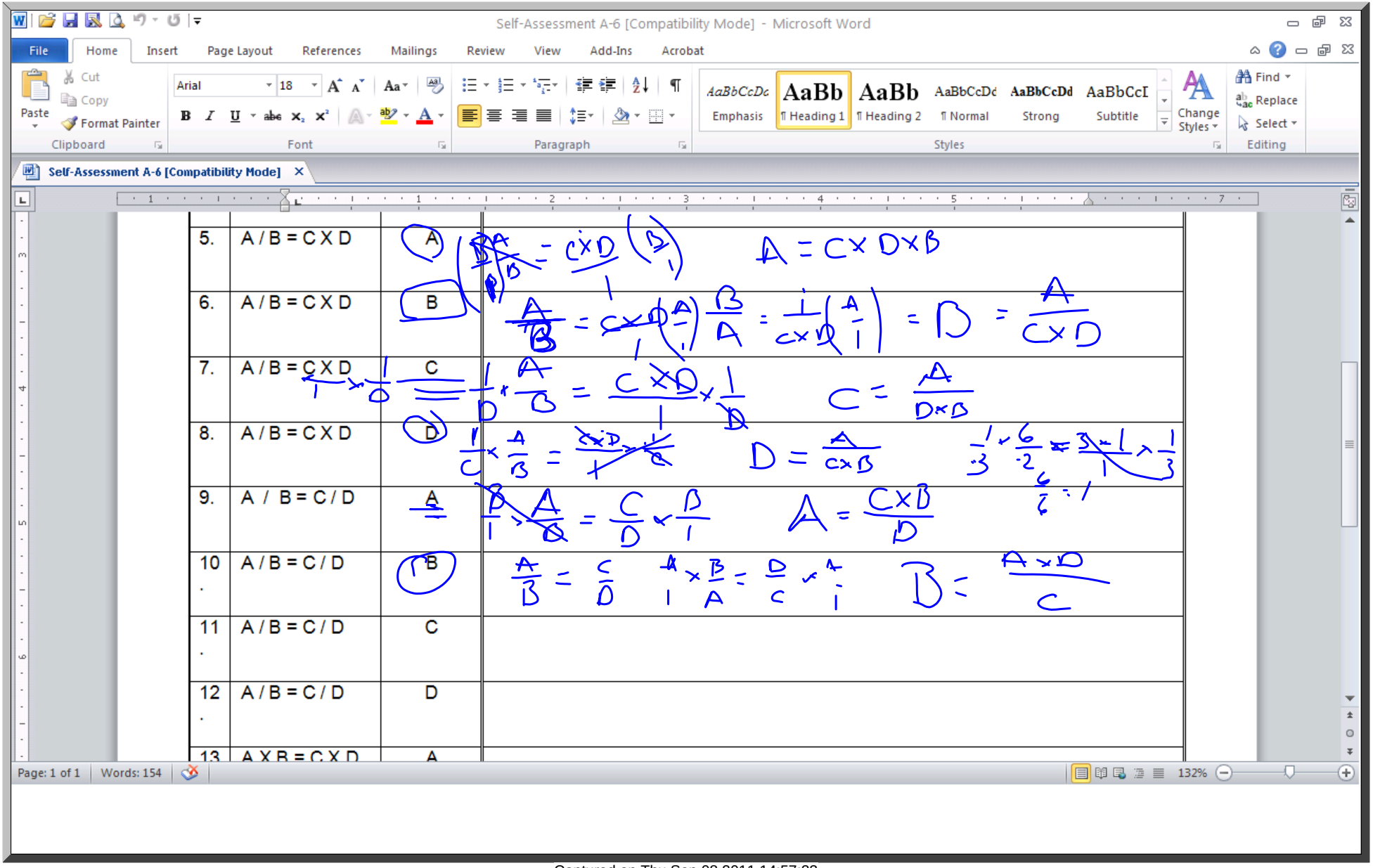

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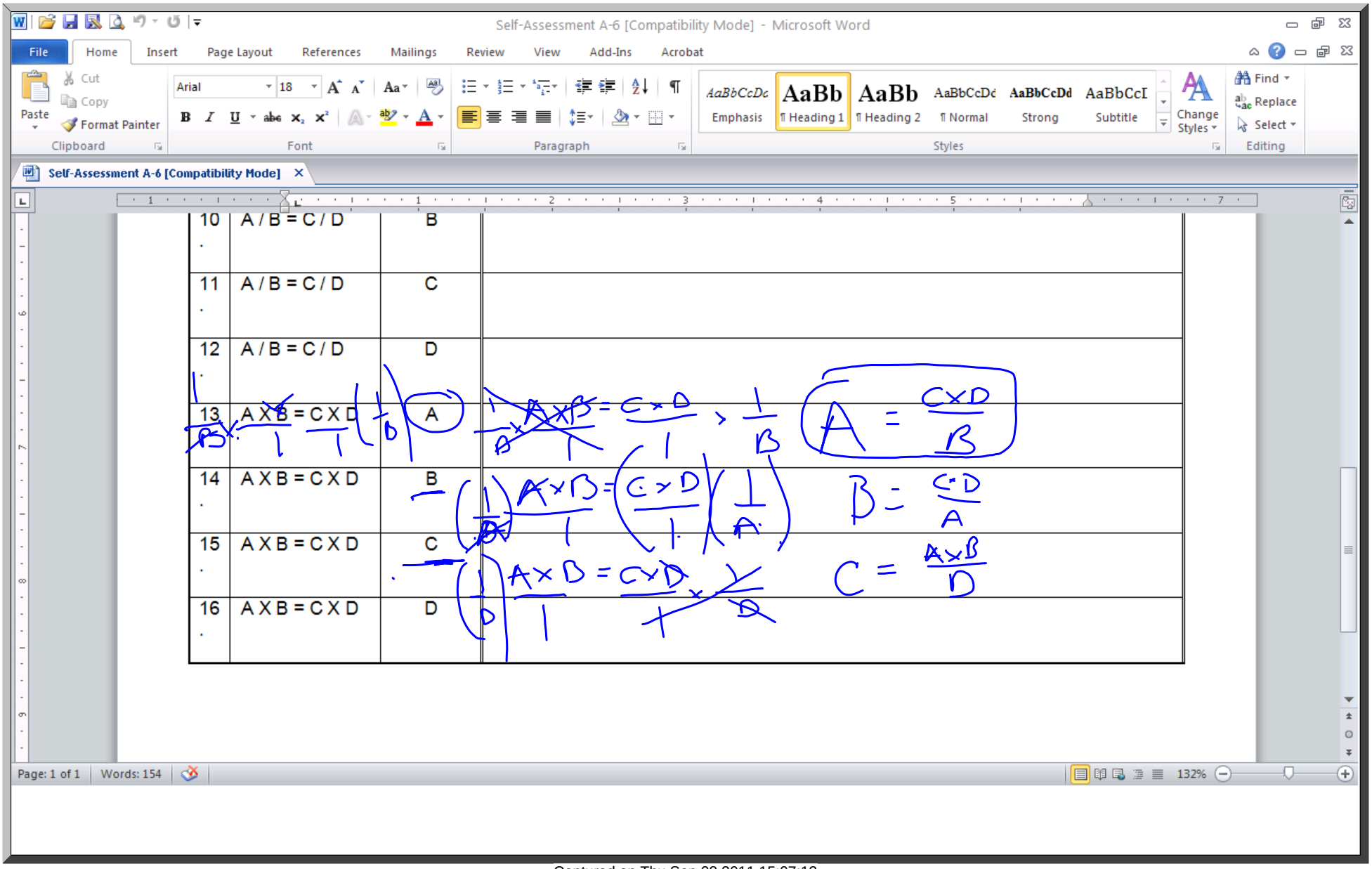
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Editing
Self-Assessment A-6 [Compatibility Mode]
10 . A / B = C / D B
11 . A / B = C / D C
12 . A / B = C / D D
13 . A X B = C X D A
14 . A X B = C X D B
15 . A X B = C X D C
16 . A X B = C X D D
A = C x D / B
B = C·D / A
C = A x B / D
Page: 1 of 1
Words: 154
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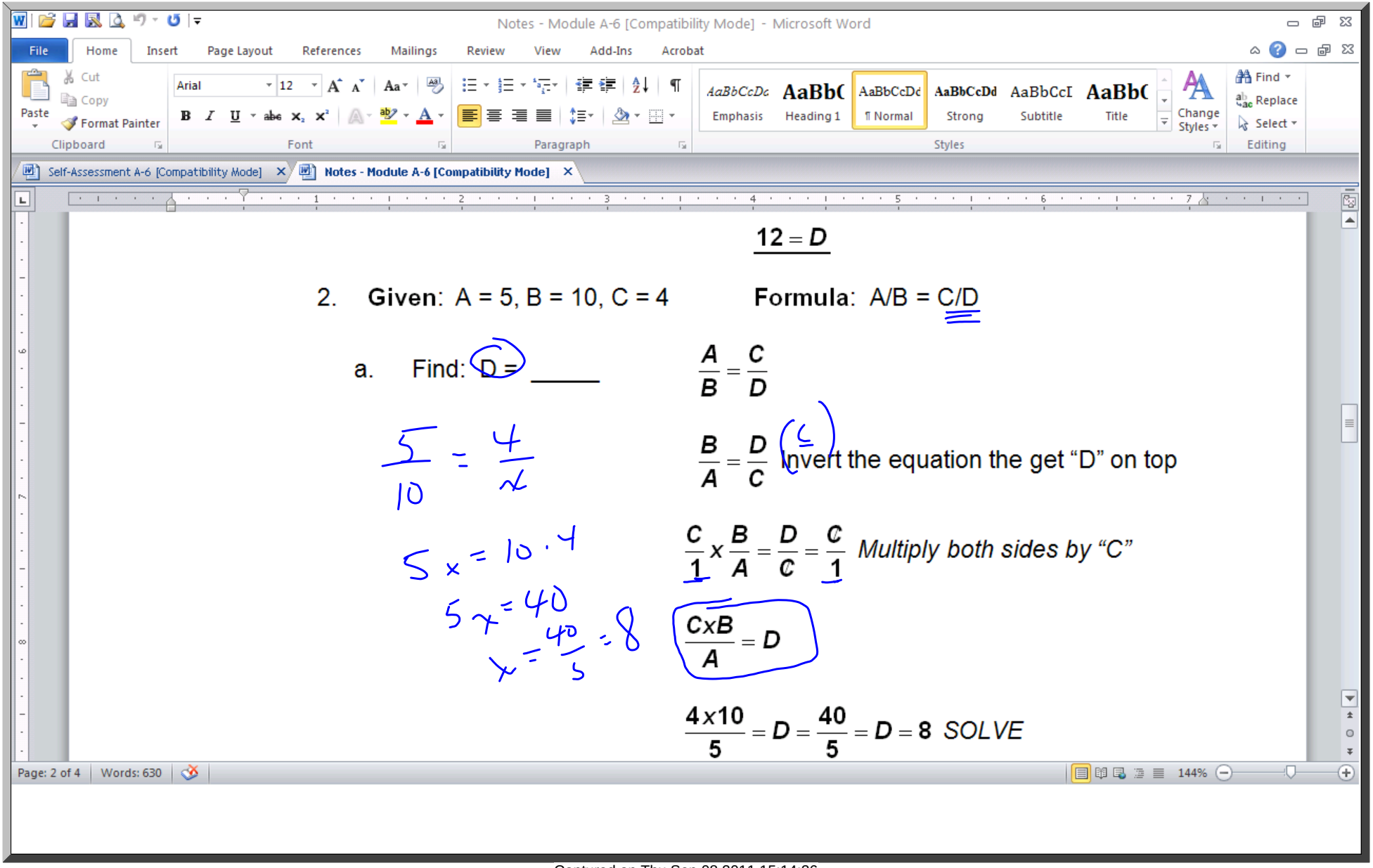
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Self-Assessment A-6 [Compatibility Mode]
Notes - Module A-6 [Compatibility Mode]
12 = D
2. Given: A = 5, B = 10, C = 4
Formula: A/B = C/D
a. Find: D = ____
A/B = C/D
5/10 = 4/x
B/A = D/C
Invert the equation the get "D" on top
5x = 10 · 4
5x = 40
x = 40/5 = 8
C/1 x B/A = D/C = C/1
Multiply both sides by "C"
CxB/A = D
4x10/5 = D = 40/5 = D = 8 SOLVE
Page: 2 of 4
Words: 630
144%