Nom : Prénom :

Classe : 2C N° :

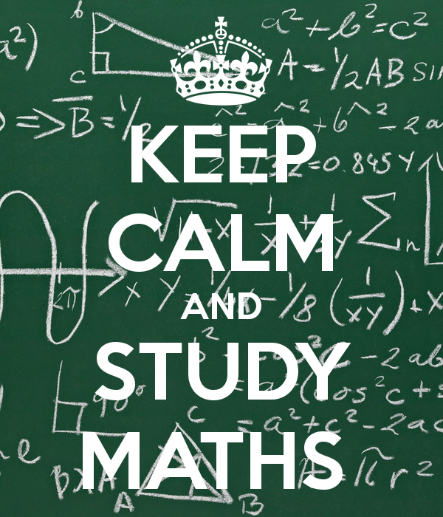
Dossier de révisions à faire régulièrement (à domicile, à l’étude, en remédiation, etc.)

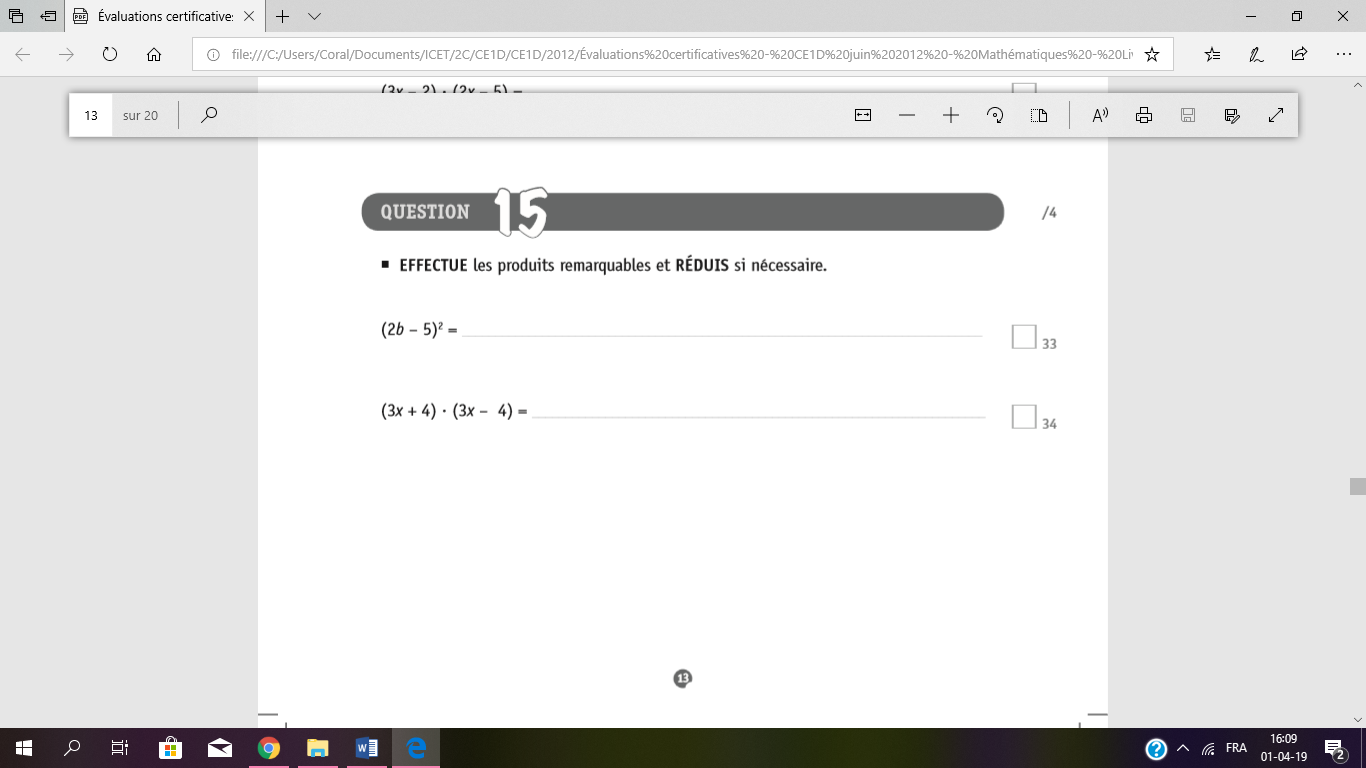


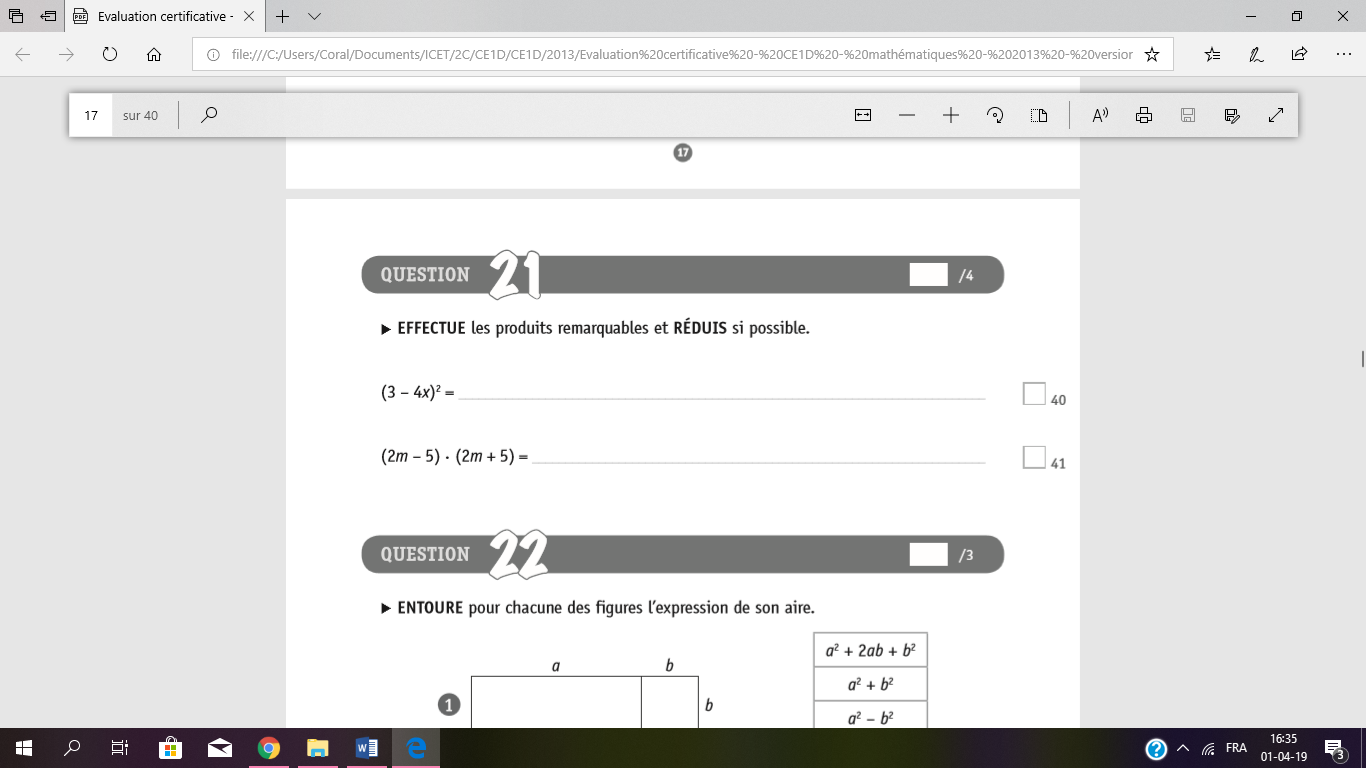
Limite-toi à une page par jour, cela est suffisant.

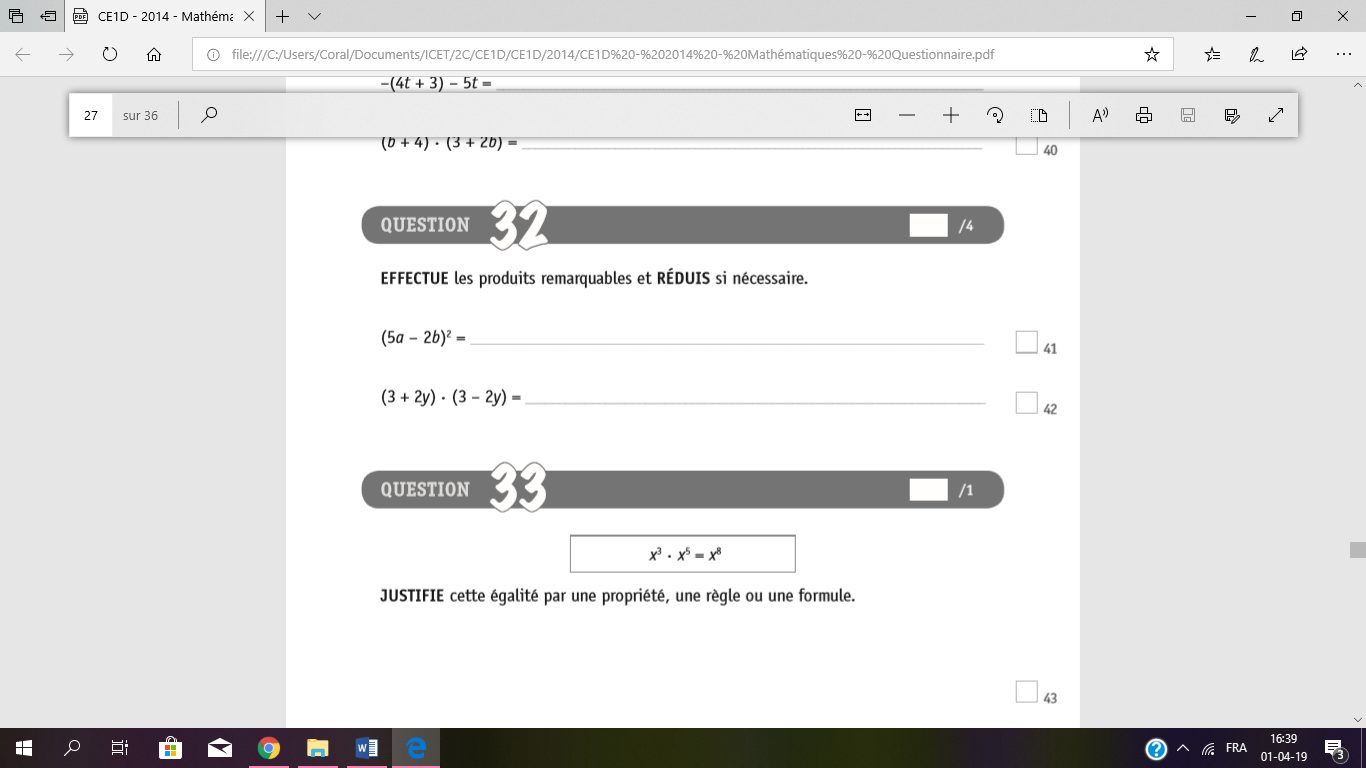
Fais ça de ton mieux et n’hésite pas à utiliser tous les outils à ta disposition.

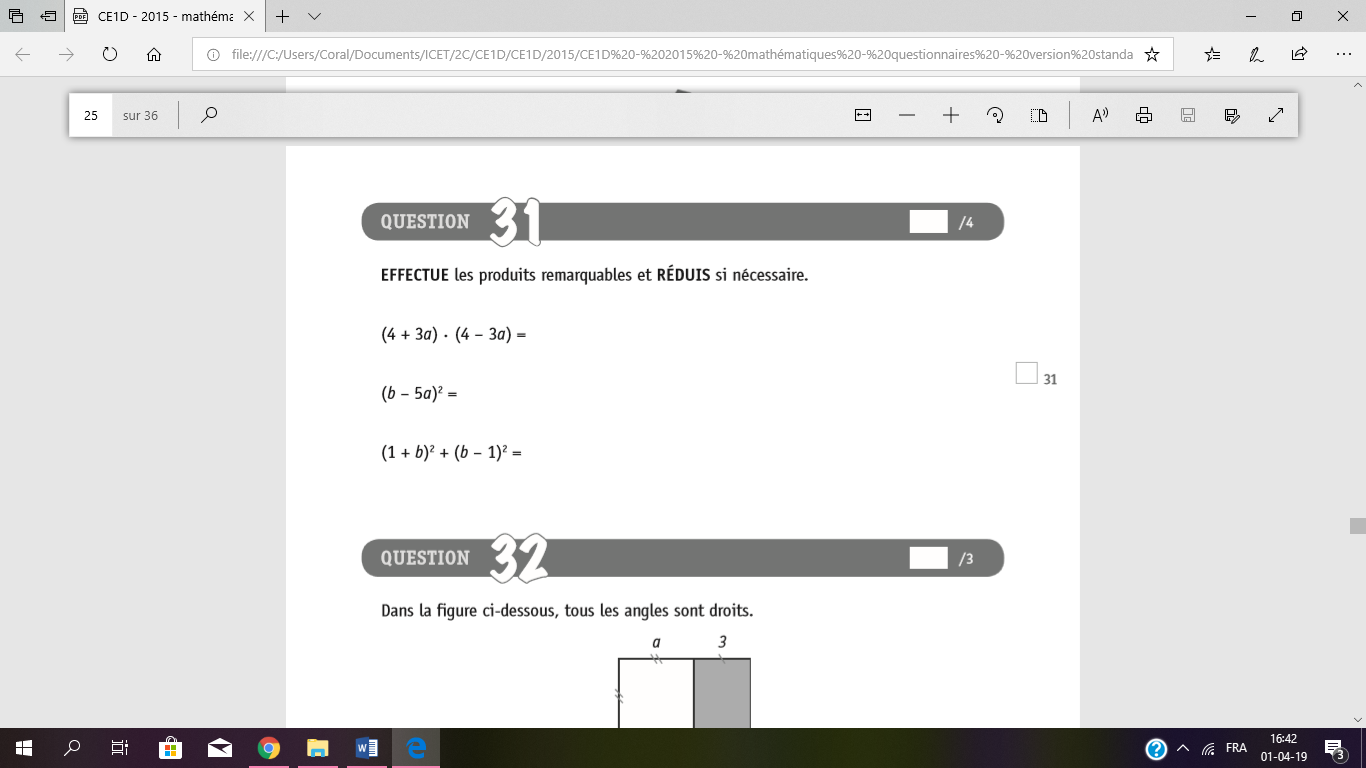
Un logo te permettra de reconnaitre les énoncés où tu peux te servir d’une calculatrice.

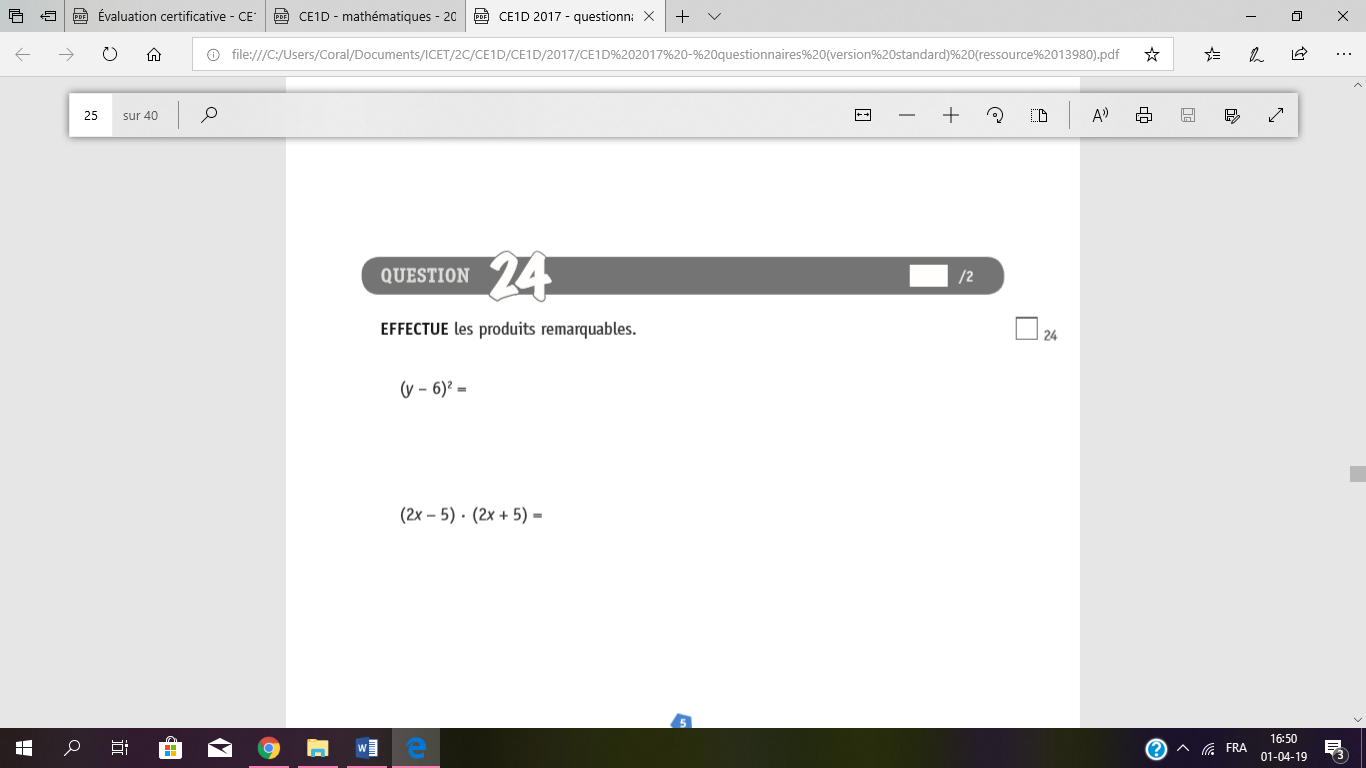
Dernier conseil :

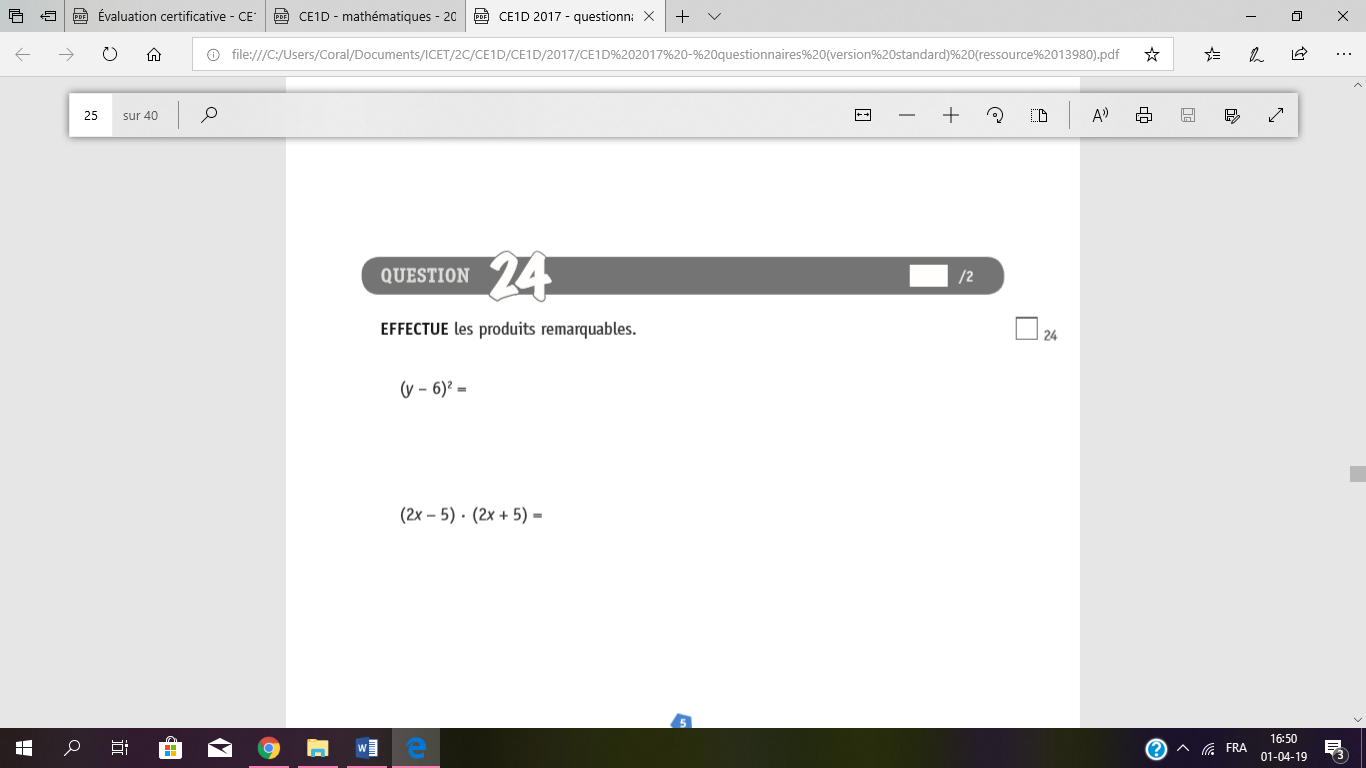


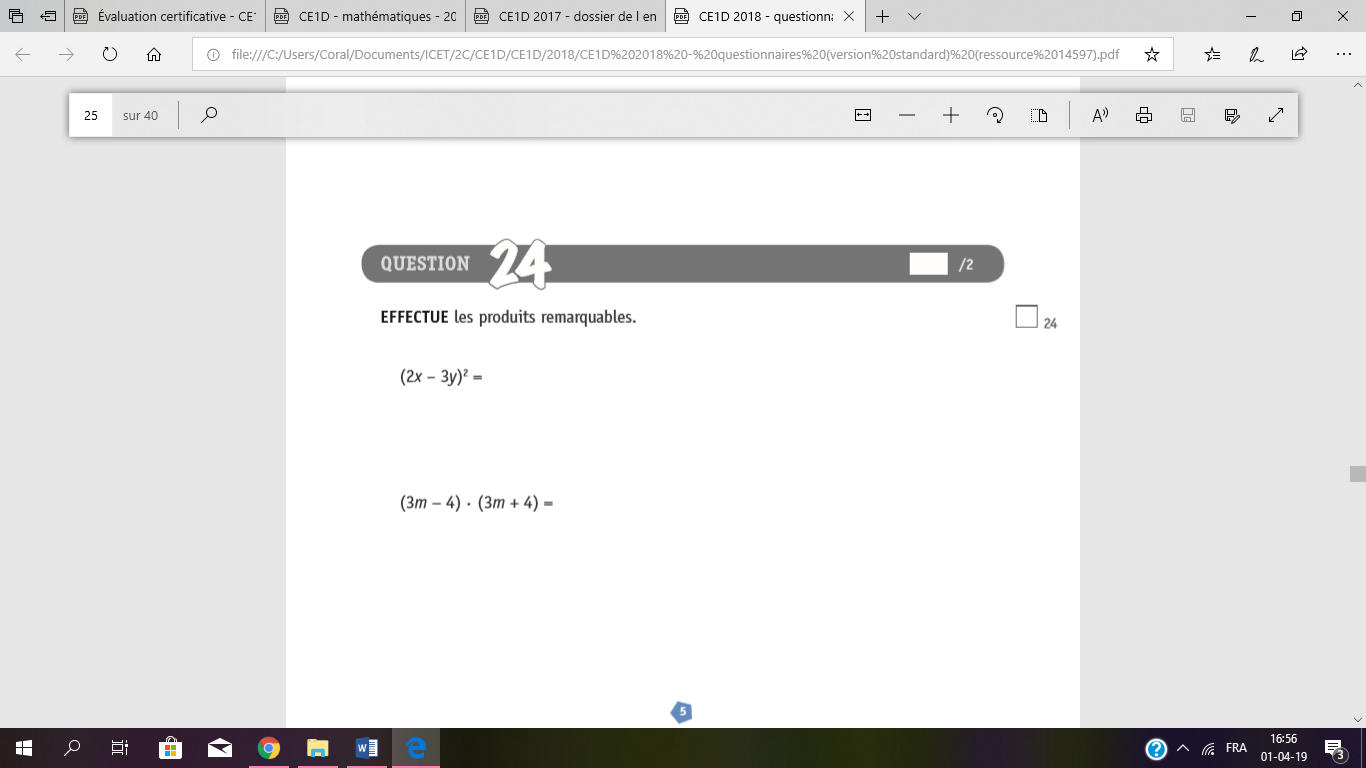


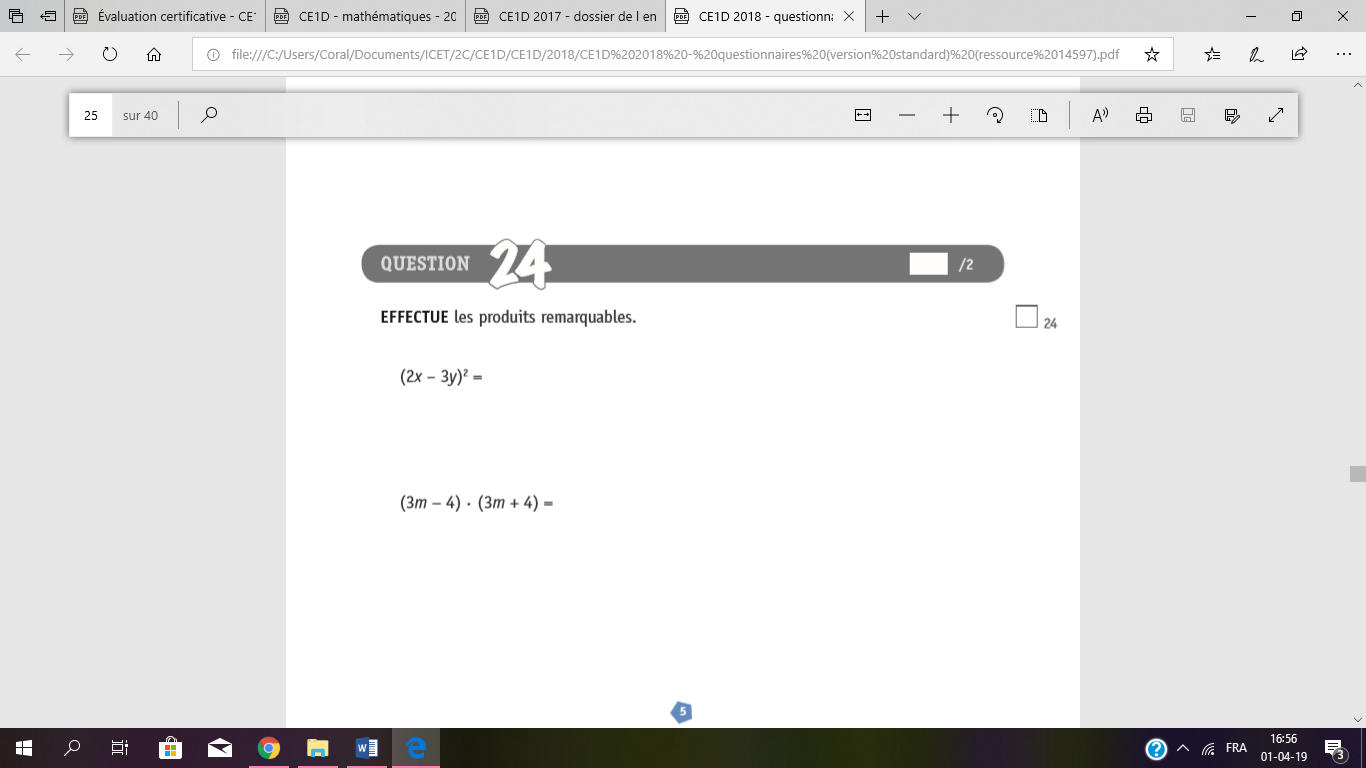


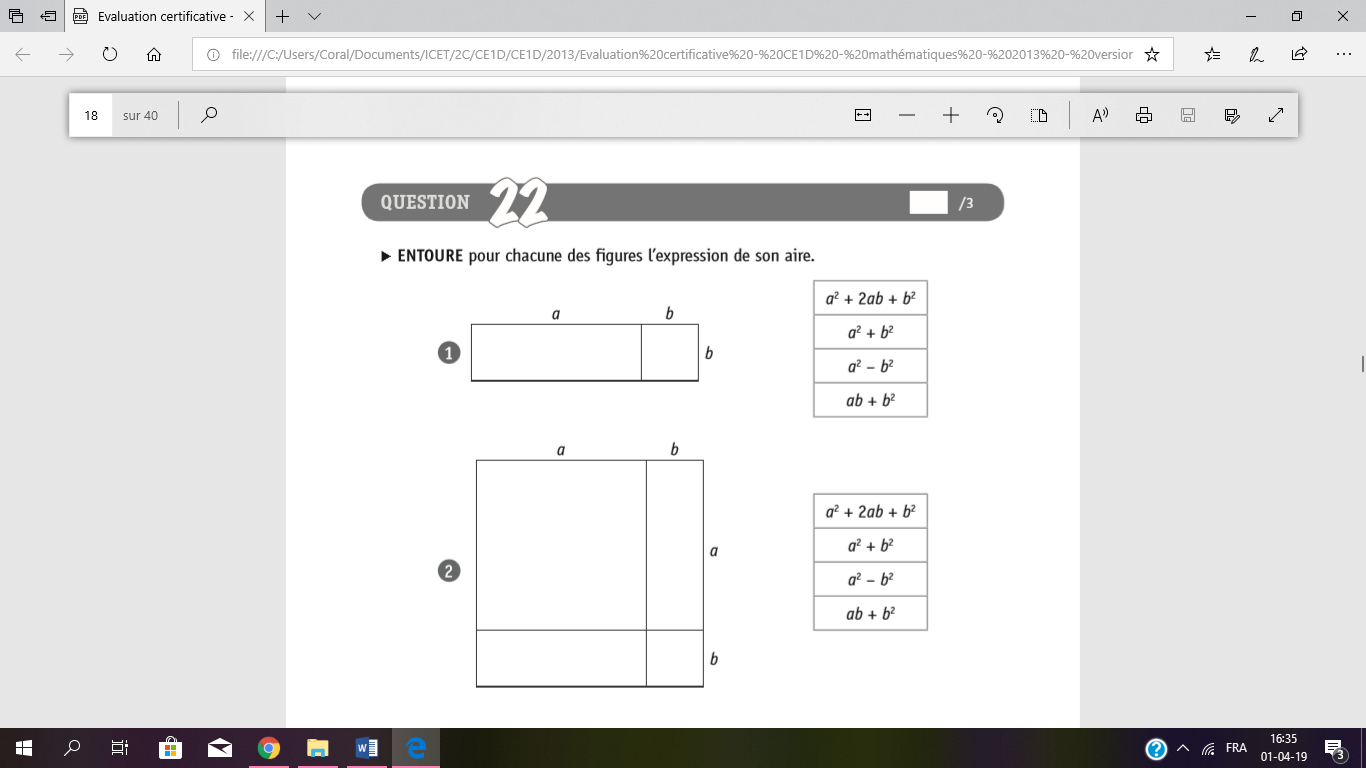


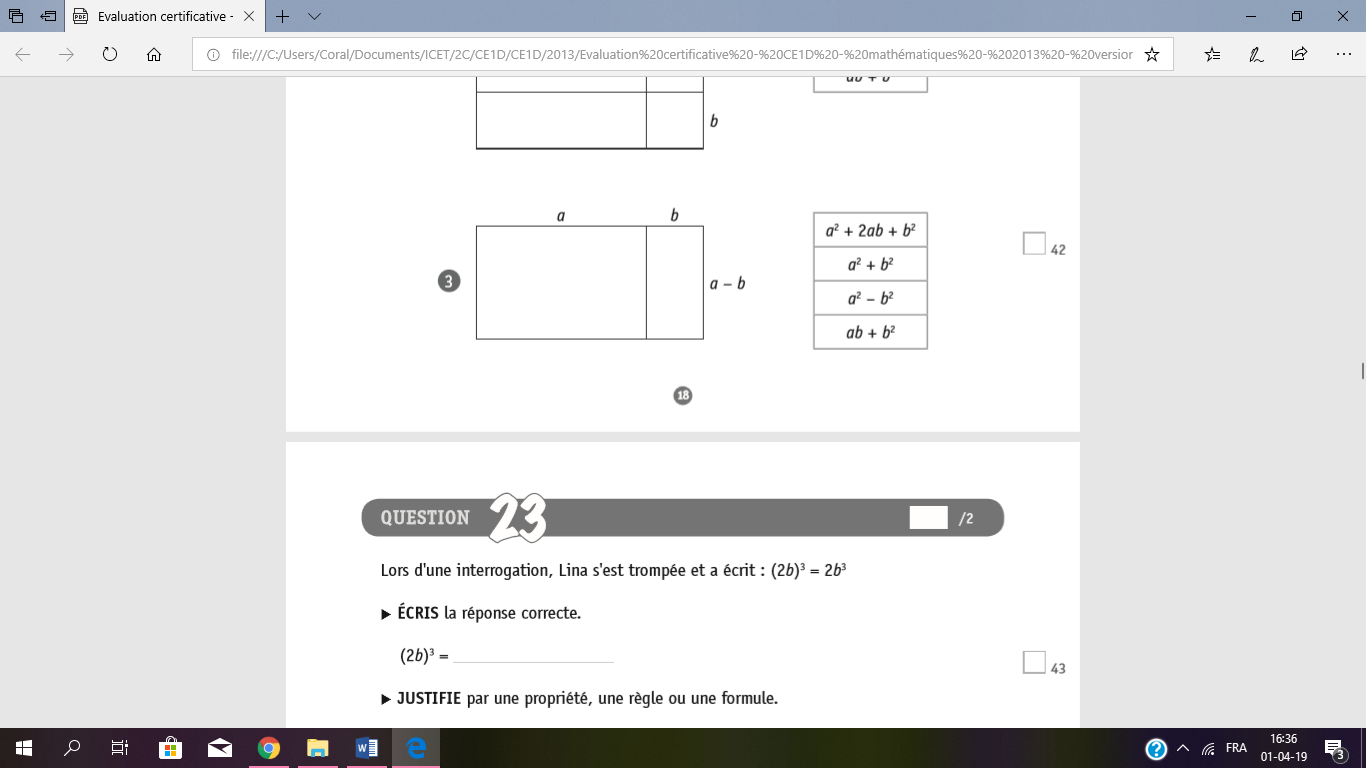


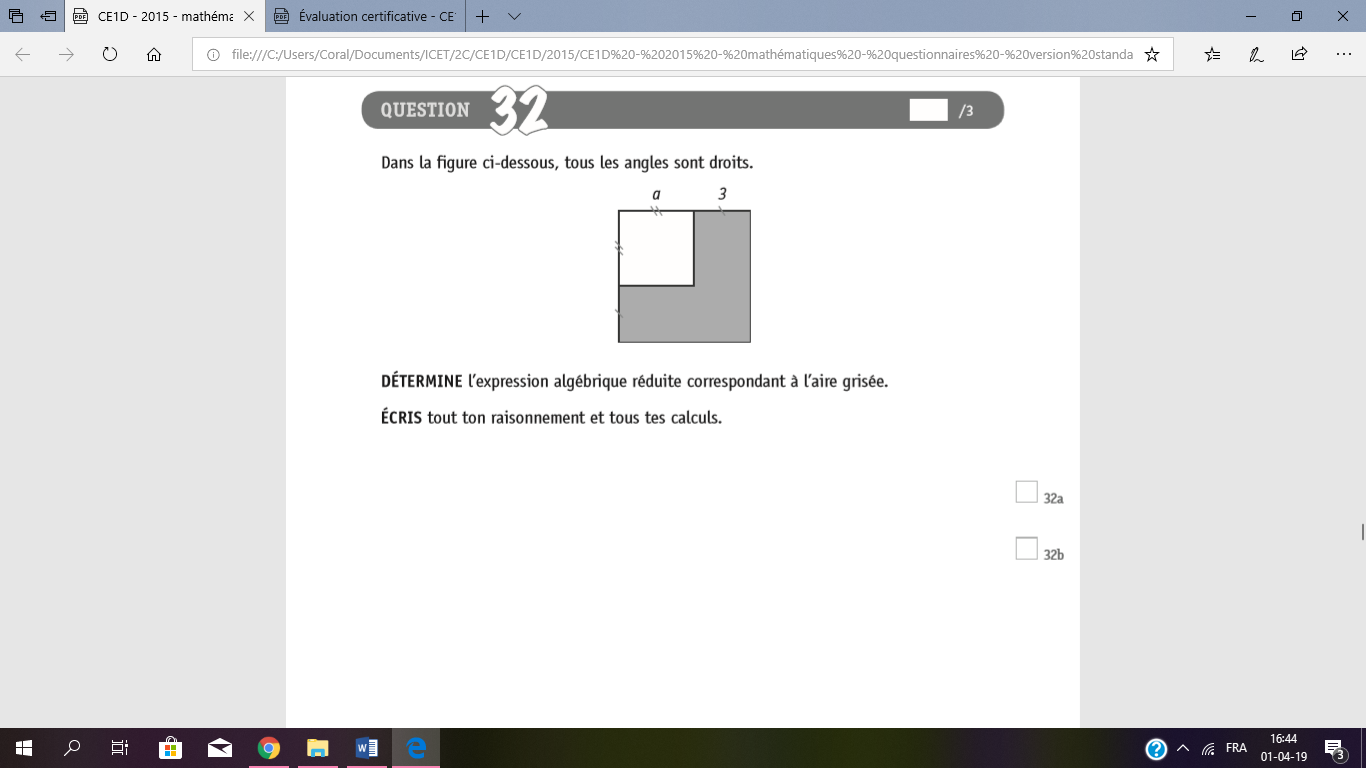


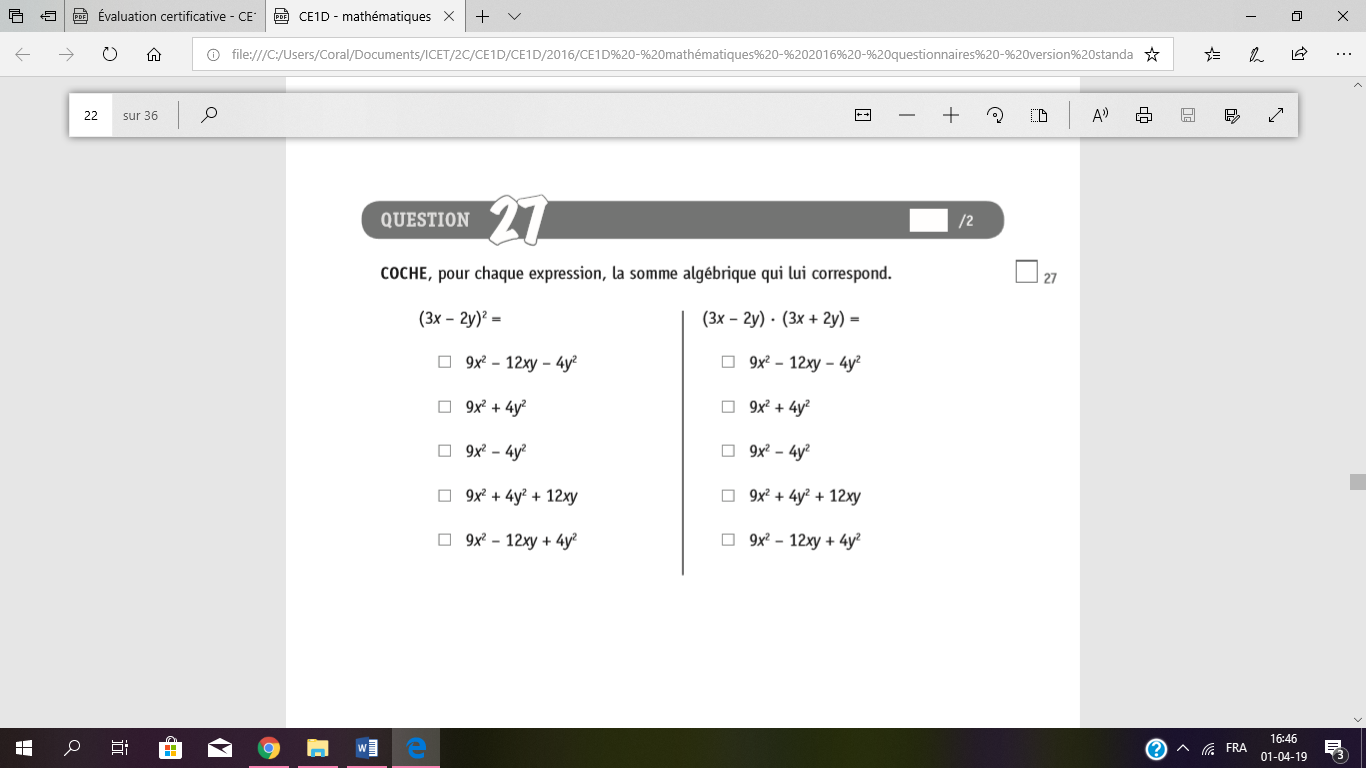


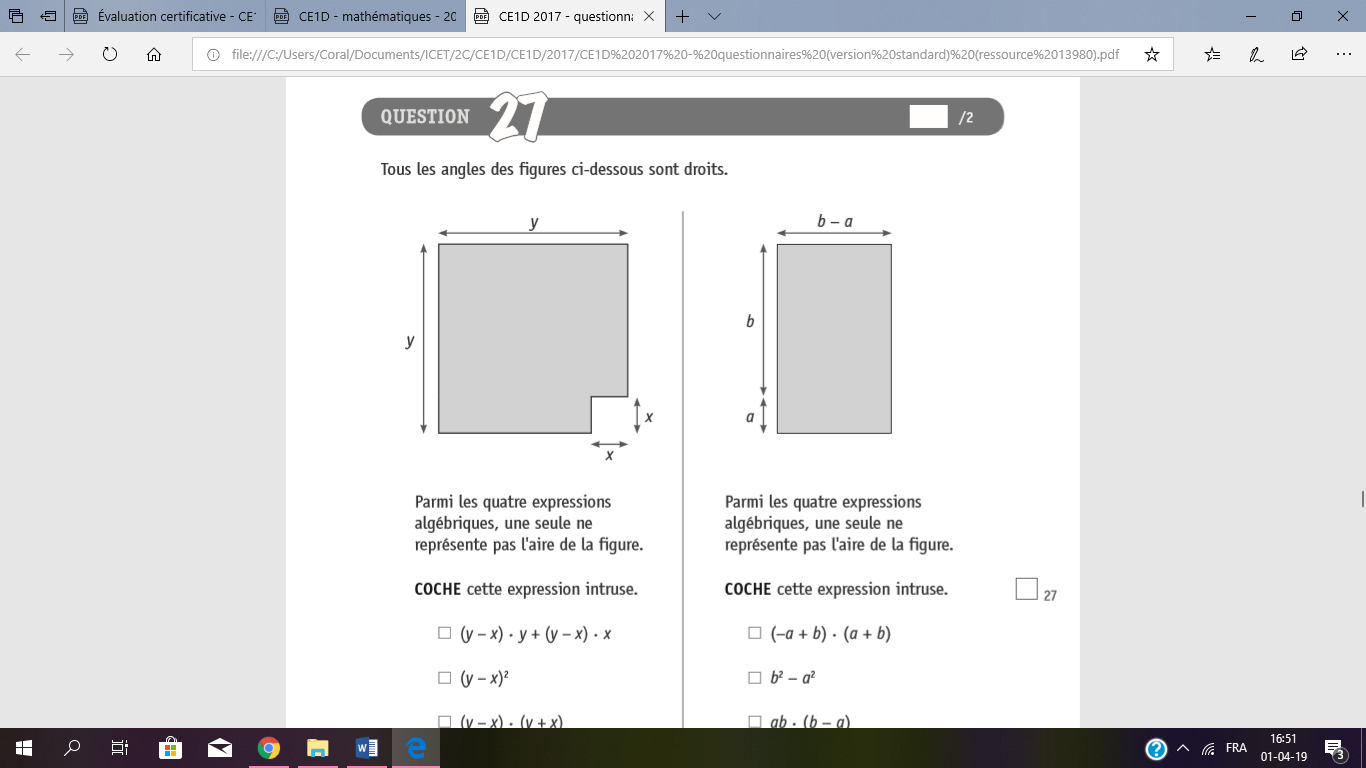


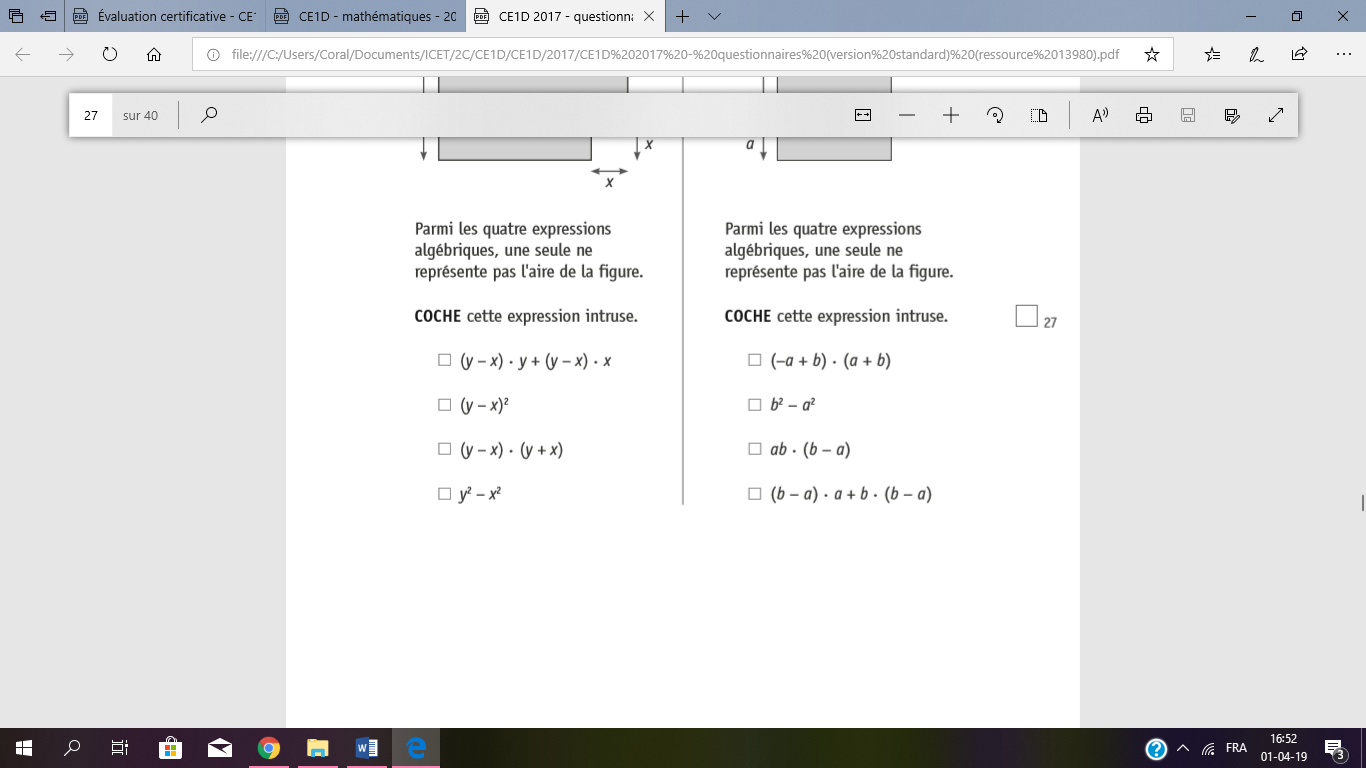












Solutions

Question 15

(2b – 5)² = 4b² – 20b + 25

(3x + 4) (3x – 4) = 9x² – 16

(3 – 4x)² = 9 – 24x + 16x²

(2m – 5) (2m + 5) = 4m² – 25

(5a – 2b)² = 25a² – 4b²

(3 + 2y) (3 – 2y) = 9 – 4y²

(4 + 3a) (4 – 3a) = 16 – 9a²

(b – 5a)² = b² – 10ab + 25a²

(1 + b)² + (b – 1)² = 1 + 2b + b² + b² – 2b + 1 = 2b² + 2

(y – 6)² = y² – 12y + 36

(2x – 5) (2x + 5) = 4x² – 25

(2x – 3y)² = 4x² – 12xy + 9y²

(3m – 4) (3m + 4) = 9m² – 16

Question 22

ab + b²

a² + 2ab + b²

a² – b²

Question 32

(a + 3)² – a² = a² + 6a + 9 – a² OU 3a + 3a + 3² OU 3(a + 3) + 3a

= 6a + 9

Question 27

(3x – 2y)² = 9x² – 12xy + 4y²

(3x – 2y) (3x + 2y) = 9x² – 4y²

Question 27

(y – x)²

ab (b – a)