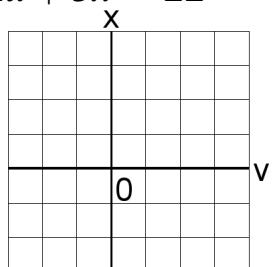


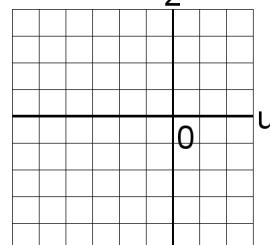
Systèmes Linéaires et Graphiques (I)

Trouvez la solution de chaque système d'équations à l'aide du graphique.

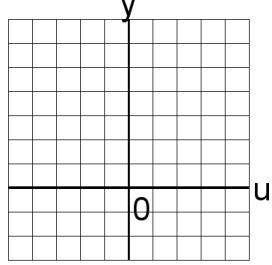
$$1. \begin{aligned} 4u + 5x &= 34 \\ 2u + 5x &= 22 \end{aligned}$$



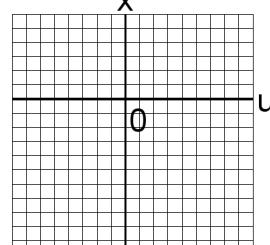
$$4. \begin{aligned} c + x &= 9 \\ 6c + 2x &= 42 \end{aligned}$$



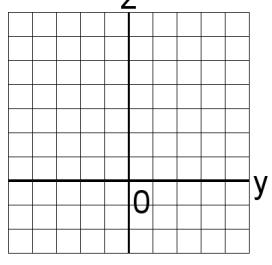
$$2. \begin{aligned} 6a + 2z &= 20 \\ 5a + 5z &= 30 \end{aligned}$$



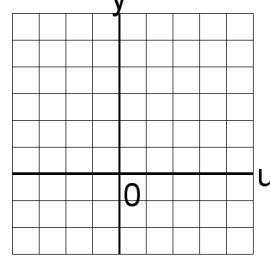
$$5. \begin{aligned} 4b + 5v &= 50 \\ 4b + v &= 26 \end{aligned}$$



$$3. \begin{aligned} 5a + 5z &= 35 \\ 5a + 4z &= 33 \end{aligned}$$



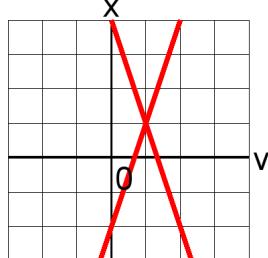
$$6. \begin{aligned} 2v + 3z &= 9 \\ 2v + 5z &= 11 \end{aligned}$$



Systèmes Linéaires et Graphiques (I) Answers

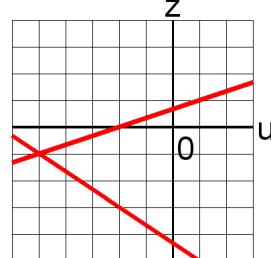
Trouvez la solution de chaque système d'équations à l'aide du graphique.

1. $4u + 5x = 34$
 $2u + 5x = 22$



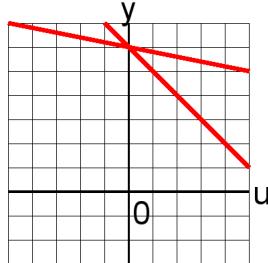
$u = 6, x = 2$

4. $c + x = 9$
 $6c + 2x = 42$



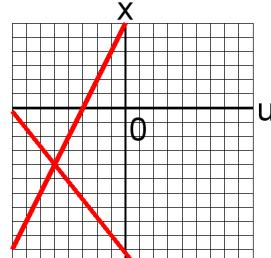
$c = 6, x = 3$

2. $6a + 2z = 20$
 $5a + 5z = 30$



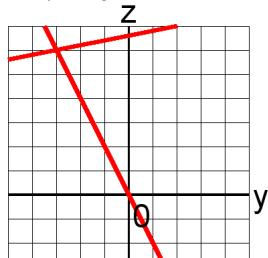
$a = 2, z = 4$

5. $4b + 5v = 50$
 $4b + v = 26$



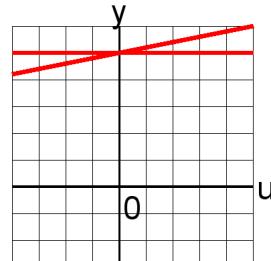
$b = 5, v = 6$

3. $5a + 5z = 35$
 $5a + 4z = 33$



$a = 5, z = 2$

6. $2v + 3z = 9$
 $2v + 5z = 11$



$v = 3, z = 1$