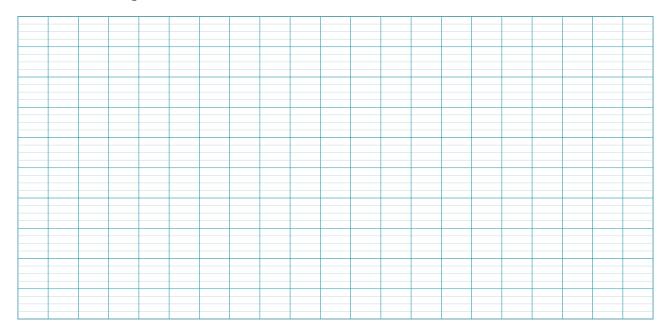
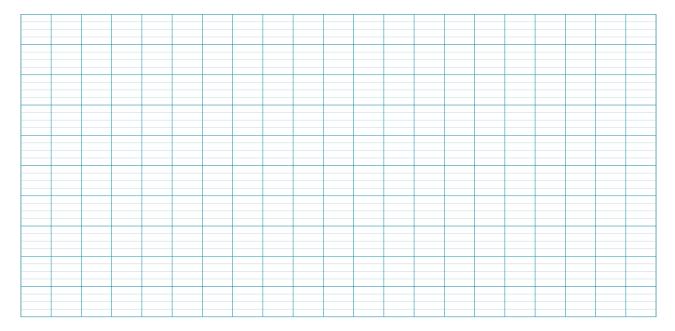
Nom, Prénom : NSI1 Interrogation 02 09/2021	
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Écris (1 0111 1011) $_2$ en base 10 en exposant les calculs.



Écris **356** en base 2 en exposant les calculs.



```
Code Python
```

```
login = 'treizelettres'
print(login[:2])
```

- ___a. 'es'
- □ b. 'eizelettres'
- __ c. 'tr'

Code Python

```
a = 5
b = 7
print(a > 7 or b < 2)</pre>
```

- a. True
- b. False
- c. Il génère une erreur

Code Python

```
a = 2
print(a == 2 and a != 2)
```

- a. True
- b. False
- c. Il génère une erreur

Code Python

```
a = 2
b = 3
if a > 3:
    b = b - 7
if b > 0:
    b = b + 1
print(b)
```

- a. 3
- b. 4
- ☐ c. -3

Code Python

```
a = 5
b = 8
if a == 5 or b == 6:
    b = b - 2
b = b - 1
print(b)
```

- a. 8
- b. 5
- ___ c. rien

Code Python

```
a = 2
b = 12
if a == 2 and b == 10:
    b = b + 2
    a = a + 1
    print(a)
```

- a. 2
- b. 3
- __ c. Rien

Code Python

```
prenom = 'Marguerite'
if prenom[0] == ' K':
    corr = 0
elif prenom[1] == 'a':
    corr = 1
else:
    corr = -1
print(corr)
```

- a. 0
- __ b. 1
- ☐ c. -1

Code Python

```
a = 30
b = 10
if a > 40 and b > 5:
    b = b + 10
elif a > 20 and b < 5:
    b = b + 20
elif a > 10 and b > 2:
    b = b + 30
print(b)
```