

ÉVALUATION DIAGNOSTIQUE  
DES ÉLÈVES ALLOPHONES

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# Mathématiques

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FIN DE CYCLE 2

Langue d'origine : anglais

SURNAME:

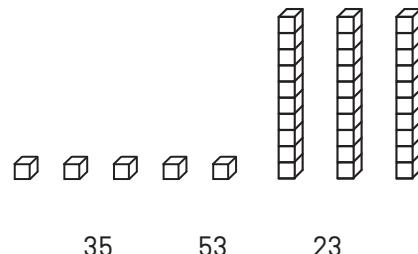
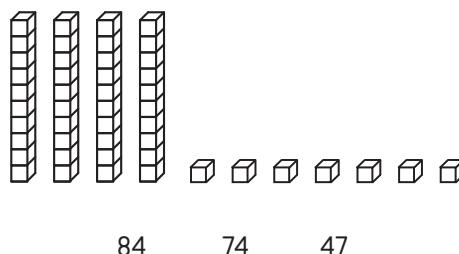
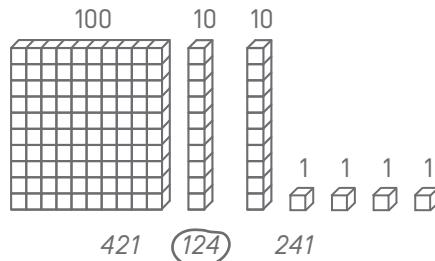
FIRST NAME:

Matériel nécessaire : crayon, gomme, règle graduée, équerre, compas.

**EXERCICE 1**

Circle the corresponding number, just as done in the example.

Example:


 MI     MF     MS     TBM
**EXERCICES 2 AND 3**

Read the terms of the problem and circle the right answer.

**EX. 2**

Tom has 14 red balloons and 16 blue balloons.  
How many balloons has he got altogether?

$16 - 14$

$14 + 14$

$16 + 14$

$16 + 16$

 MI     MF     MS     TBM
**EX. 3**

In the class there are 29 pupils. 15 pupils are boys.  
How many girls are there in the class?

$29 - 15$

$15 + 29$

$29 + 15$

$29 \times 15$

 MI     MF     MS     TBM

## EXERCICE 4

Complete:

Example :  $124 = 100 + 20 + 4$

$$382 = \dots + \dots + \dots$$

$$\dots = 500 + 80 + 2$$

$$\dots = 8 + 700 + 10$$

MI

MF

MS

TBM

## EXERCICE 5

Calculate:

$$48 + 31 =$$
$$\begin{array}{r} 166 \\ + 254 \\ \hline \end{array}$$

MI

MF

MS

TBM

## EXERCICE 6

Complete the series of numbers:

150	140	130	.....	.....	.....	.....	.....	.....	50
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MI

MF

MS

TBM

### EXERCICE 7

Arrange these numbers in order from smallest to largest:

152    2    14    7    125    41    20

.....	.....	.....	.....	.....	.....	.....
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MI    MF    MS    TBM

### EXERCICE 8

Calculate:

$$\begin{array}{r} 87 \\ - 52 \\ \hline \end{array}$$

$$\begin{array}{r} 512 \\ - 139 \\ \hline \end{array}$$

MI    MF    MS    TBM

### EXERCICE 9

Calculate:

$$\begin{array}{r} 32 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 3 \\ \hline \end{array}$$

MI    MF    MS    TBM

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### EXERCICE 10

Read the problem and find the answer:

- a] There are 26 pupils in the class. The teacher gives 4 books to each pupil.  
How many books does she give out in total?

Answer: .....

- b] 32 cards are shared between 4 players.  
How many cards does each player get?

Answer: .....

MI    MF    MS    TBM

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### EXERCICE 11

Measure the length of BC.



Answer: .....

MI    MF    MS    TBM

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### EXERCICE 12

Draw a segment 7 centimetres long, starting from point.



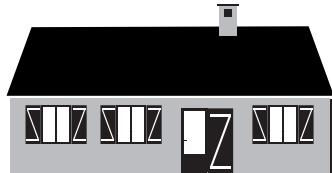
MI    MF    MS    TBM

### EXERCICE 13

Circle the right answer.

The length of the house is:

- 15 pounds
- 15 feet
- 15 pints



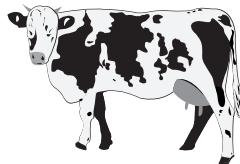
The bottle holds:

- 1 mile
- 1 quart
- 1 hour



The cow weighs:

- 800 feet
- 800 hours
- 800 pounds [lb]



The watch shows:

- 10 pints
- 10 pounds [£]
- 10 o'clock



MI MF MS TBM

### EXERCICE 14

Complete the identities.

$$4 \text{ years} = \dots \text{ months}$$

$$120 \text{ min} = \dots \text{ h}$$

$$1 \text{ kg} = \dots \text{ g}$$

$$1 \text{ min} = \dots \text{ s}$$

$$1 \text{ h} = \dots \text{ min}$$

$$1 \text{ m} = \dots \text{ cm}$$

$$1 \text{ km} = \dots \text{ m}$$

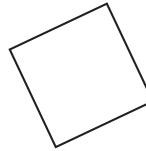
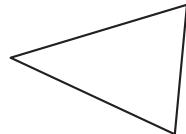
$$1 \text{ l} = \dots \text{ cl}$$

$$30 \text{ m} = \dots \text{ cm}$$

MI MF MS TBM

### EXERCICE 15

Circle the name of each figure.

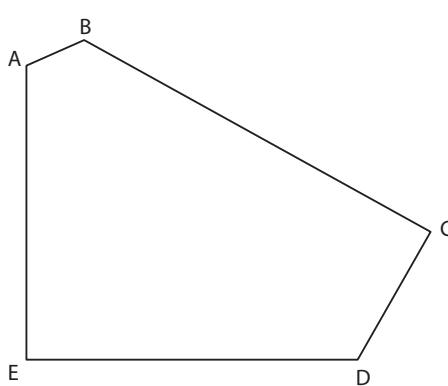


- |             |             |                        |
|-------------|-------------|------------------------|
| • circle    | • cube      | • right angle triangle |
| • square    | • triangle  | • circle               |
| • rectangle | • rectangle | • square               |
| • triangle  | • circle    | • triangle             |

MI MF MS TBM

### EXERCICE 16

Observe the figure and answer the questions.



a] How many sides has this figure got?

Answer: .....

b] How many vertices has this figure got?

Answer: .....

c] How many right angles has this figure got?

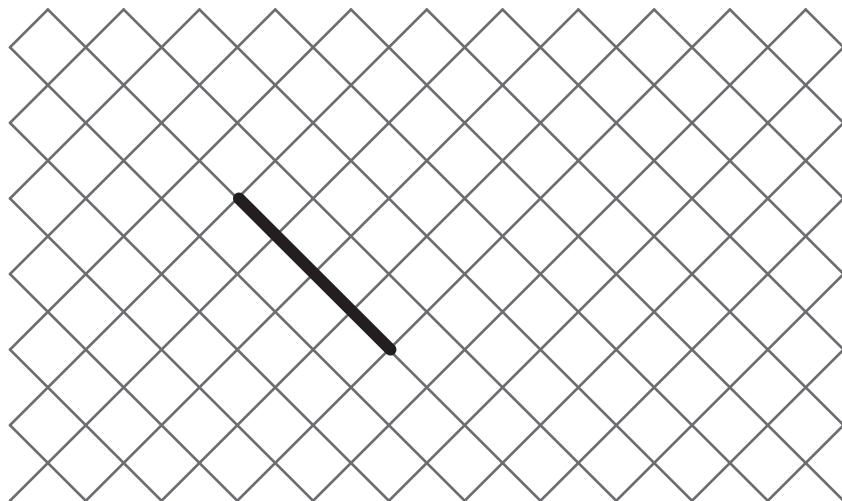
Answer: .....

MI MF MS TBM

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### EXERCICE 17

Draw a square using the side already drawn.

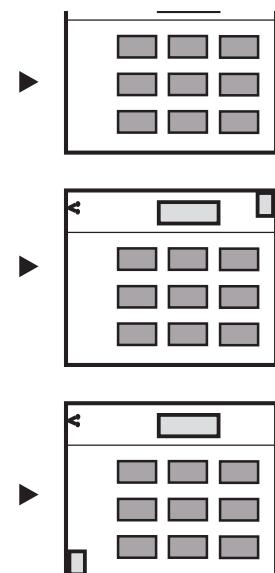
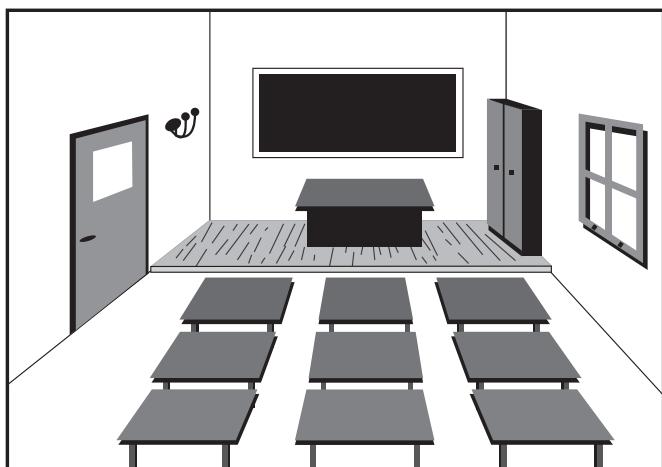


MI MF MS TBM

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### EXERCICE 18

Circle the plan which corresponds to the drawing.



MI MF MS TBM

### EXERCICE 19

Draw a circle centered at A and passing through B.

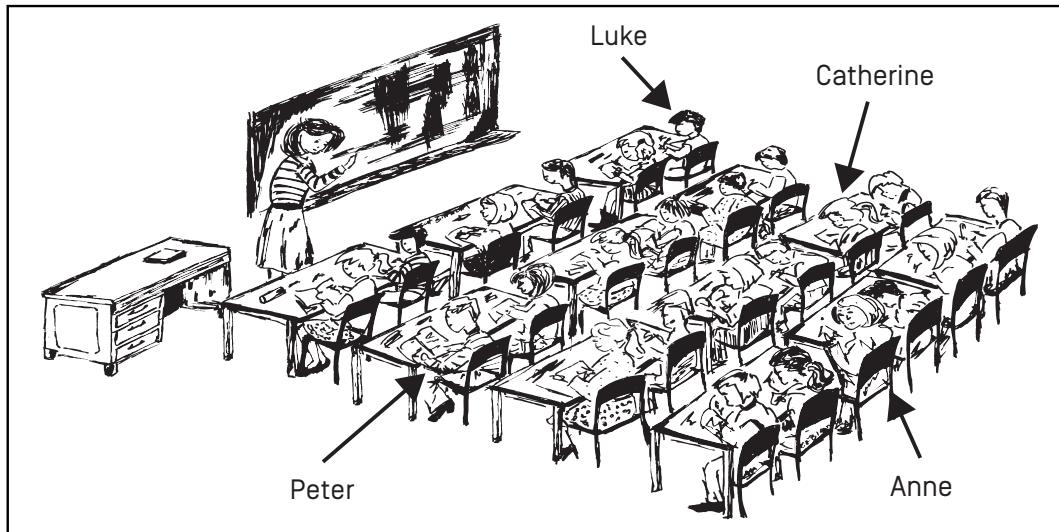


MI MF MS TBM

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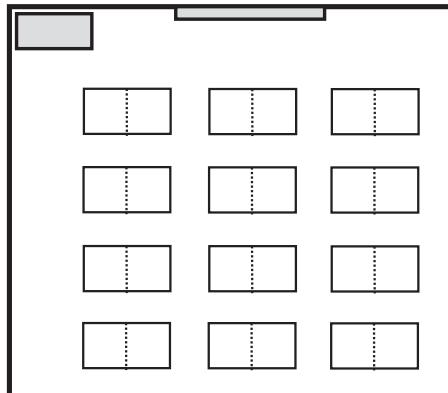
## EXERCICE 20

Look at the drawing of this classroom.



a) On the plan, colour:

- in red: the board
- in green: Luke's desk
- in blue: Anne's desk



b) Who is sitting here?

[Circle the right answer]

- Luke
- Catherine
- Anne
- Peter

