

ÉVALUATION DIAGNOSTIQUE
DES ÉLÈVES ALLOPHONES

Mathématiques

CYCLE 3

Langue d'origine : anglais

SURNAME:

FIRST NAME:

Matériel nécessaire : crayon, gomme, rapporteur, règle graduée, équerre, compas, crayons vert + rouge.

EXERCICE 1

Calculate:

$$\begin{array}{r} 297 \\ \times 35 \\ \hline \end{array}$$

MI

MF

MS

TBM

EXERCICE 2

Write down and calculate:

$$408 \div 3$$

MI

MF

MS

TBM

EXERCICE 3

Write down and calculate:

$$164,8 + 26,57$$

MI

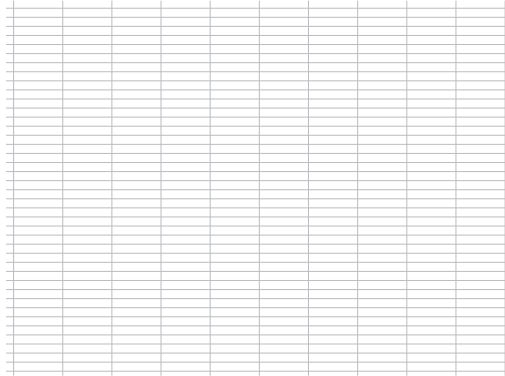
MF

MS

TBM

EXERCICE 4

Write down and calculate:
 $37,9 - 28,72$



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EXERCICE 5

Choose and circle the fraction which is equal to 5,4:

$$\frac{54}{100} \quad \frac{9}{10} \quad \frac{54}{10} \quad \frac{4}{5} \quad \frac{5}{4}$$

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EXERCICE 6

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

Paul buys 43 sweets. Ann has 65 sweets.
How many more sweets than Paul does Ann have?

Answer:

.....

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EXERCICE 7

Complete.



12 £



..... £



..... £

18 £

.....

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EXERCICE 8

Observe the example:

Example:



$\frac{7}{10}$ of the band have been coloured grey

a) Complete the sentence using a fraction as done in the example above.



..... of the band have been coloured grey.

b) Colour $\frac{3}{4}$ of the band.



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EXERCICE 9

Arrange in order from smallest to largest:

3,2 3,01 3,235 3,026

.....

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EXERCICE 10

Colour $\frac{1}{3}$ of the band.

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EXERCICE 11

Write down and calculate:

$49,7 \times 3,6$

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EXERCICE 12

Circle the right answer:

- $\frac{1}{4} =$
- 1,4
 - 4
 - 0,25

MI

MF

MS

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EXERCICE 13

20 eggs must be packed in boxes of 6.

a) How many boxes will be completely filled?

.....

b) How many eggs will remain unpacked?

.....

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MS

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EXERCICE 14

Complet the equivalences:

1,5 kg = g

30 min = h

5 min = s

380 cl = l

2,3 km = m

MI

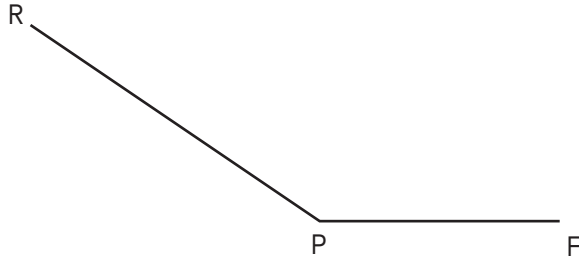
MF

MS

TBM

EXERCICE 15

Measure the angle below:



MI

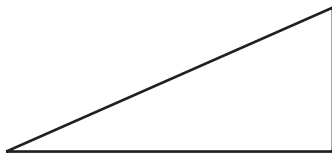
MF

MS

TBM

EXERCICE 16

Circle the name of each figure.

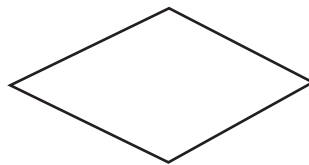


isosceles triangle

right-angled triangle

lozenge

equilateral triangle

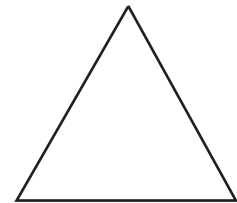


triangle

rectangle

cube

lozenge



equilateral triangle

parallelogram

right-angled triangle

lozenge

MI

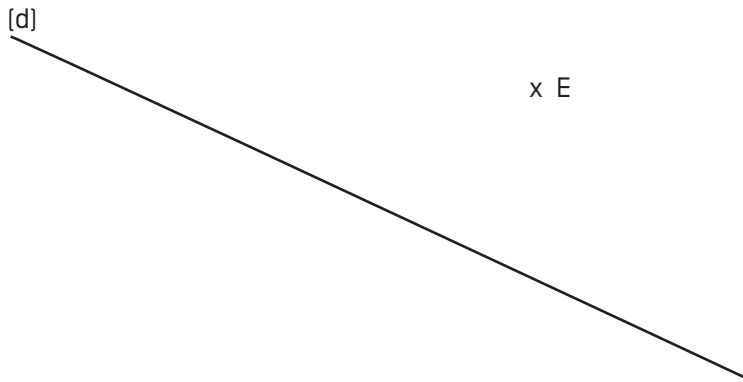
MF

MS

TBM

EXERCICE 17

Draw the perpendicular line [green] to line [d] through point E;
then draw the parallel line [red] to line [d] through point E.

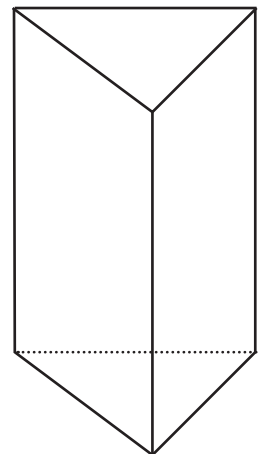


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EXERCICE 18

Consider the figure opposite and complete the following sentence:

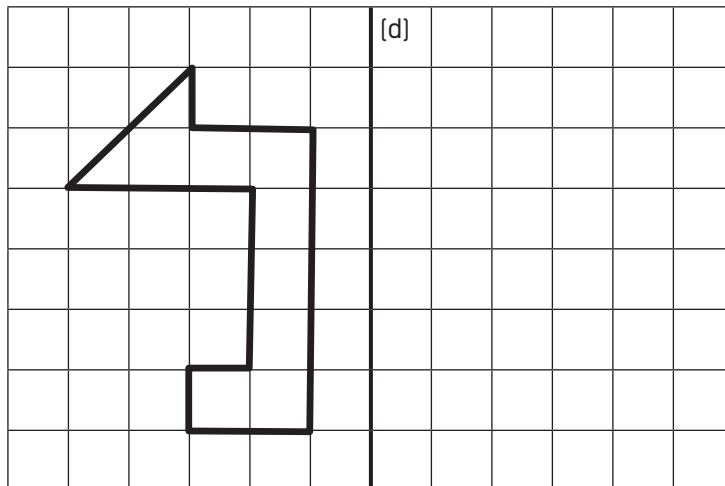
This solid has faces, edges and vertices.



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EXERCICE 19

Draw the symmetric pattern of the given figure with respect to mirror line [d].



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EXERCICE 20

Draw a triangle EFG below so that

EF = 8 cm, FG = 6 cm, GE = 5 cm.

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