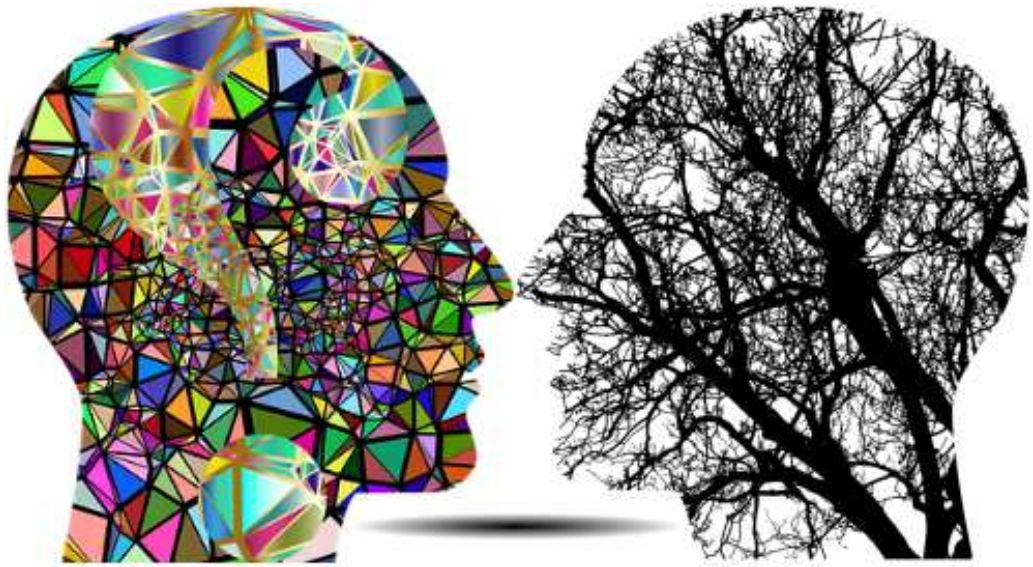
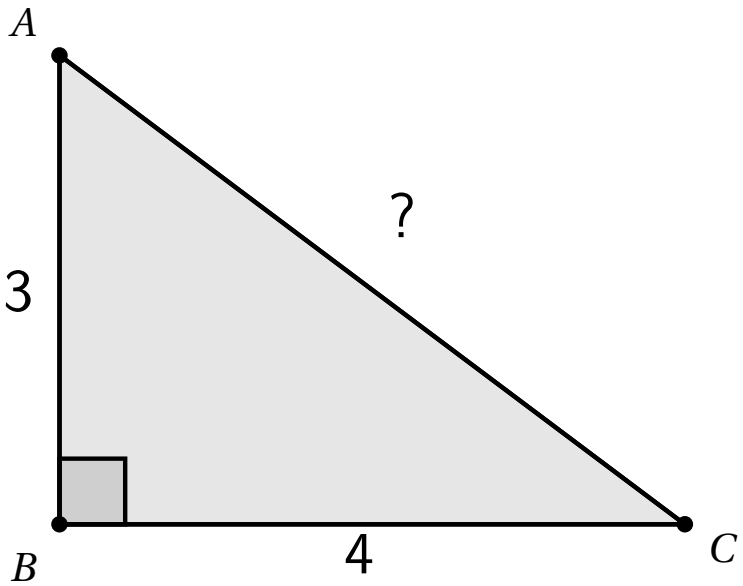
Activités mentales

Stéphane Mirbel

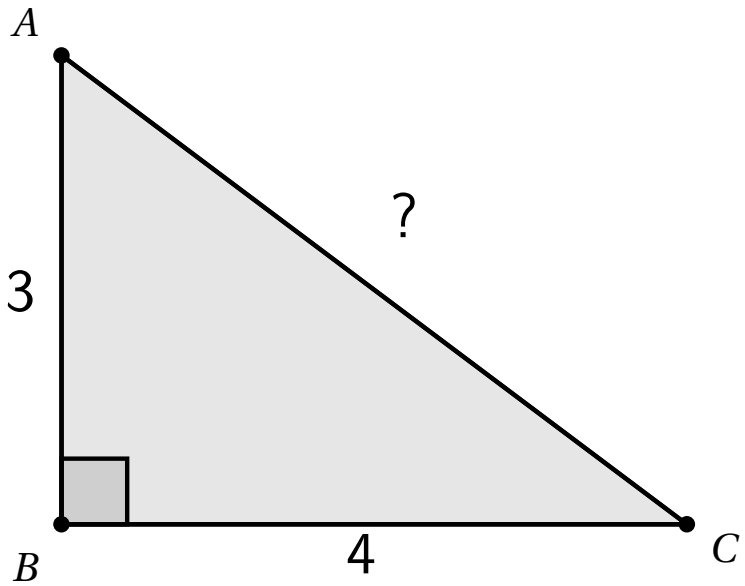
Vous disposez de ***45 secondes*** pour répondre aux questions



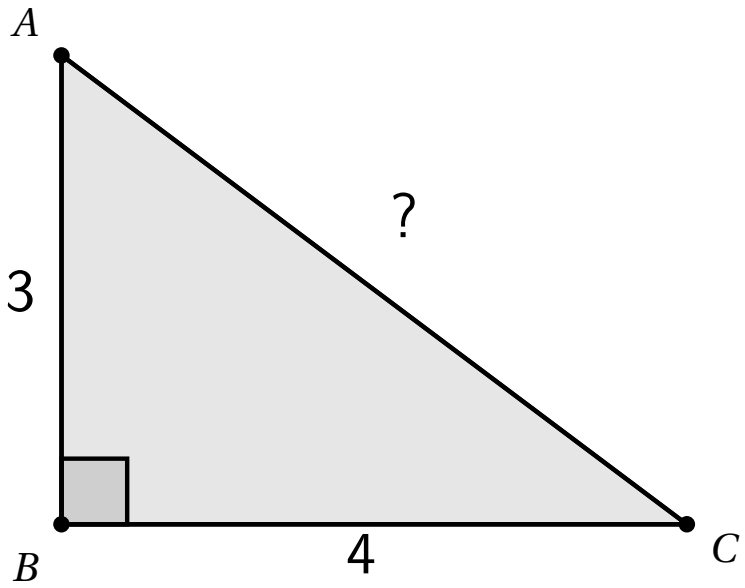
☞ Question 1



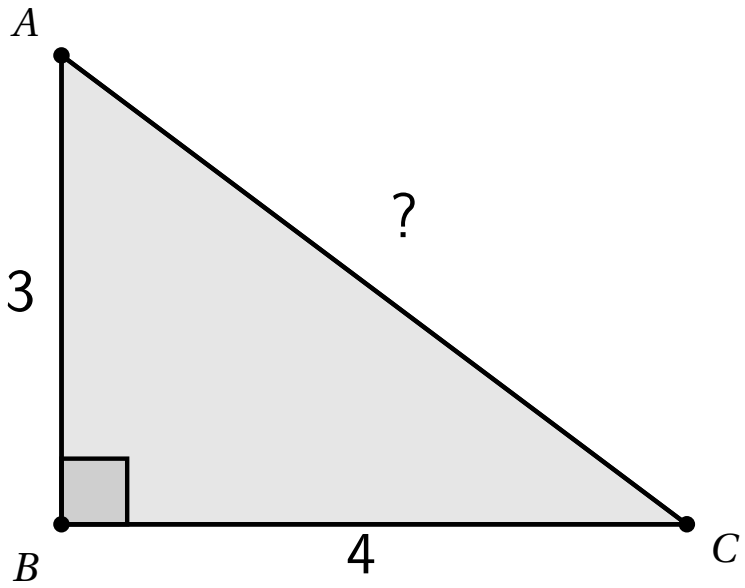
☞ Question 1



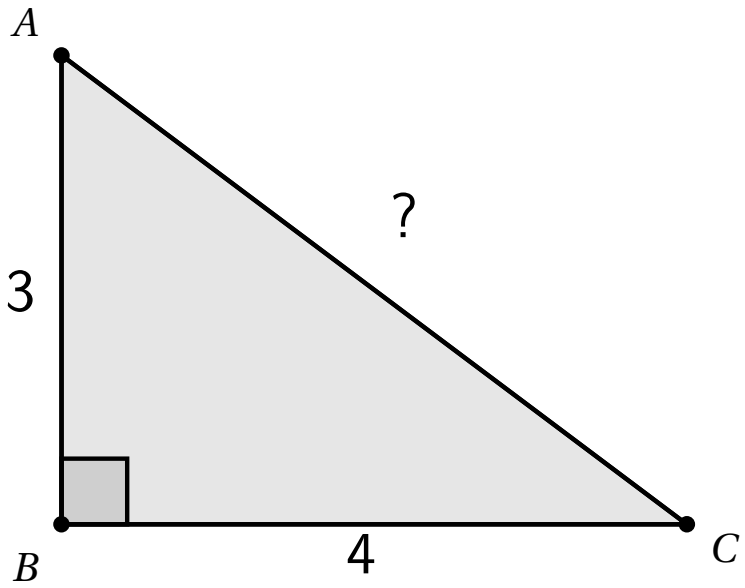
☞ Question 1



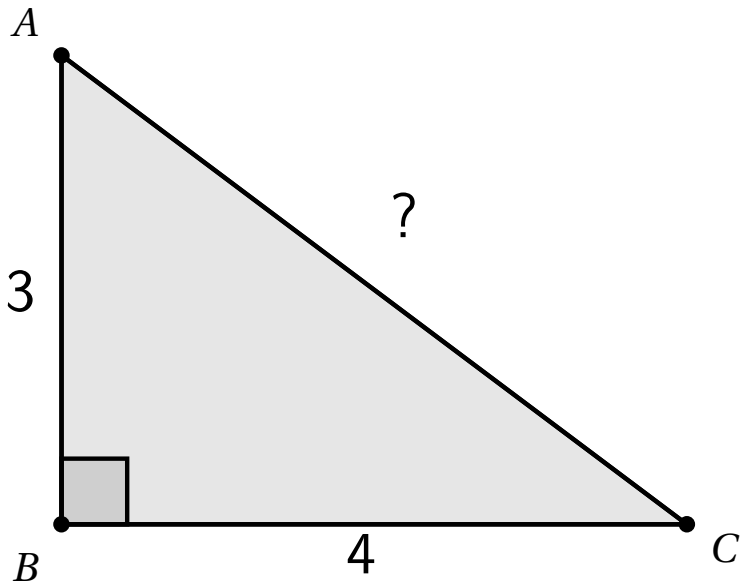
☞ Question 1



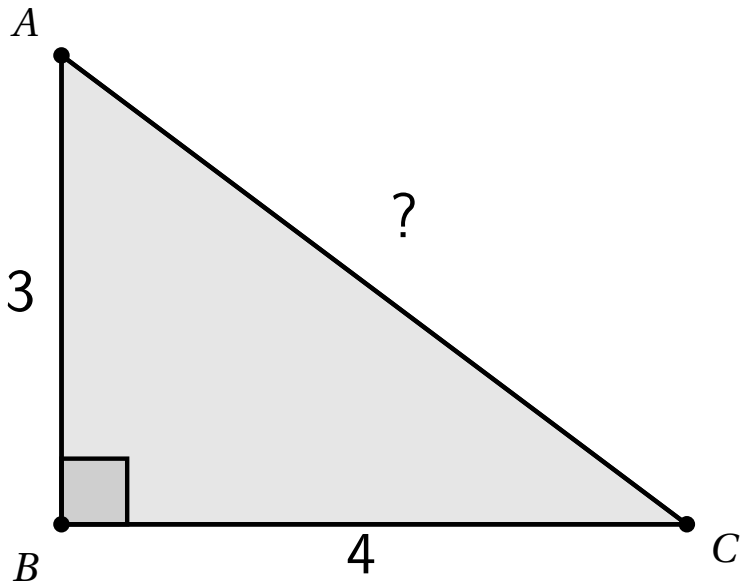
☞ Question 1



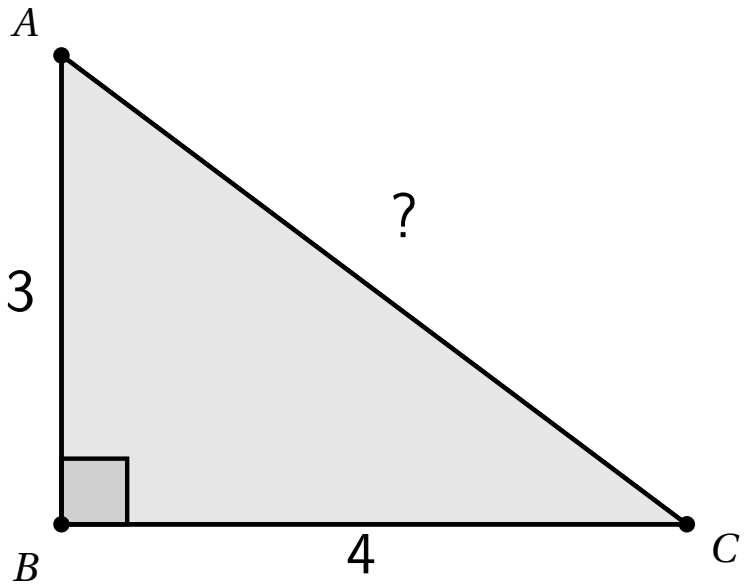
☞ Question 1



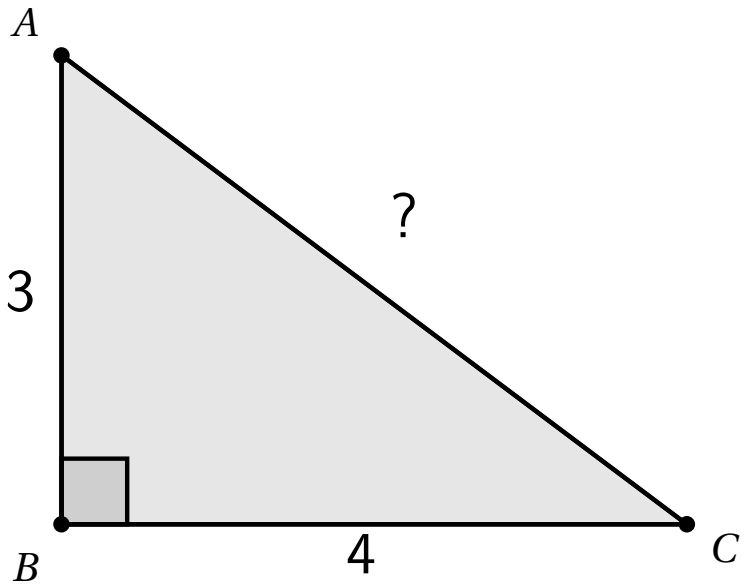
☞ Question 1



☞ Question 1

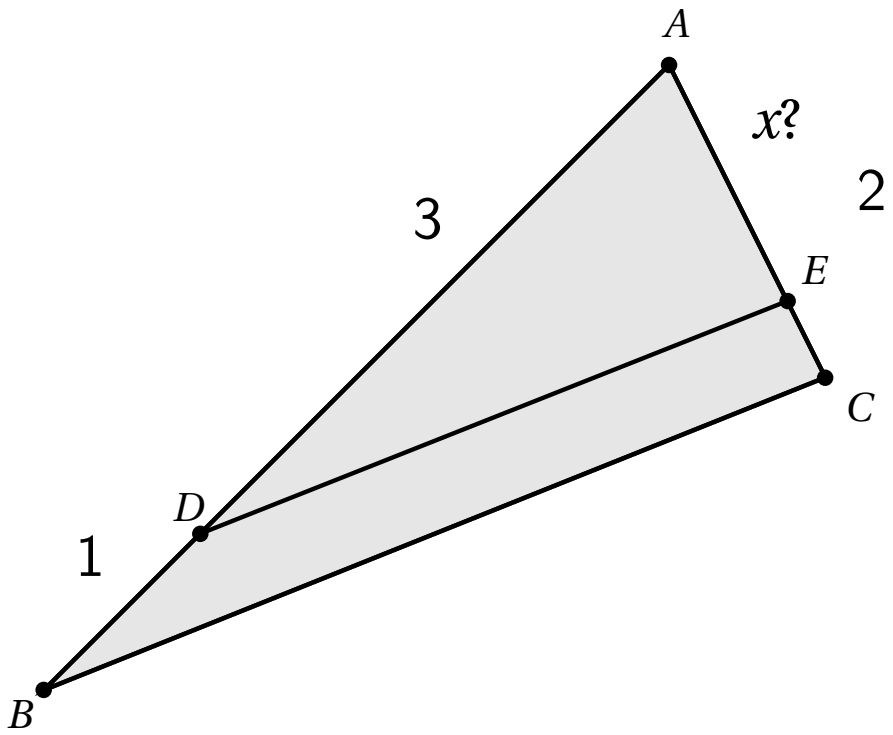


☞ Question 1



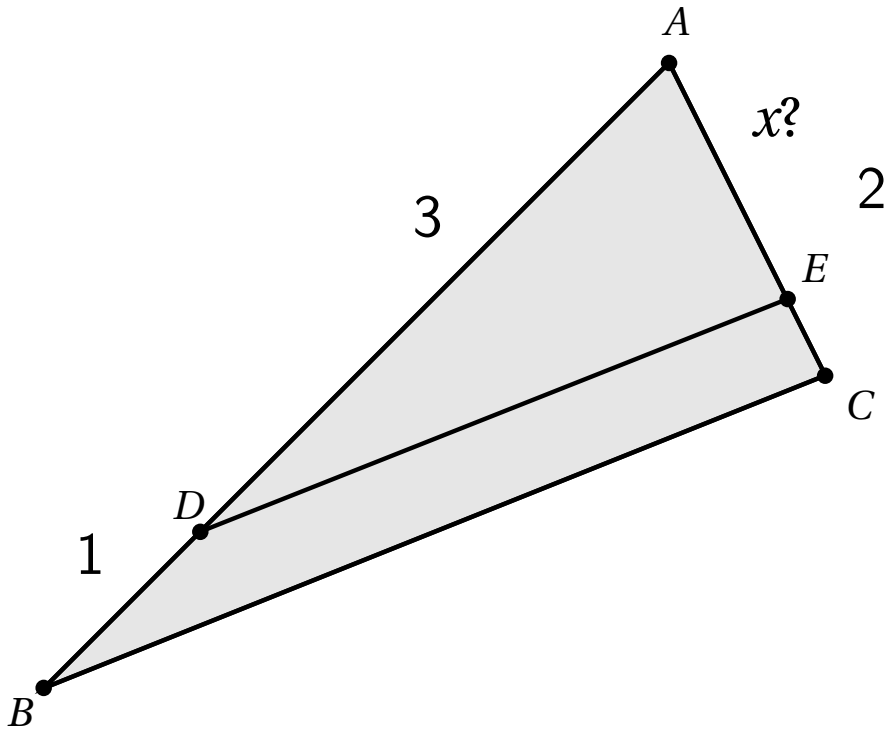
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



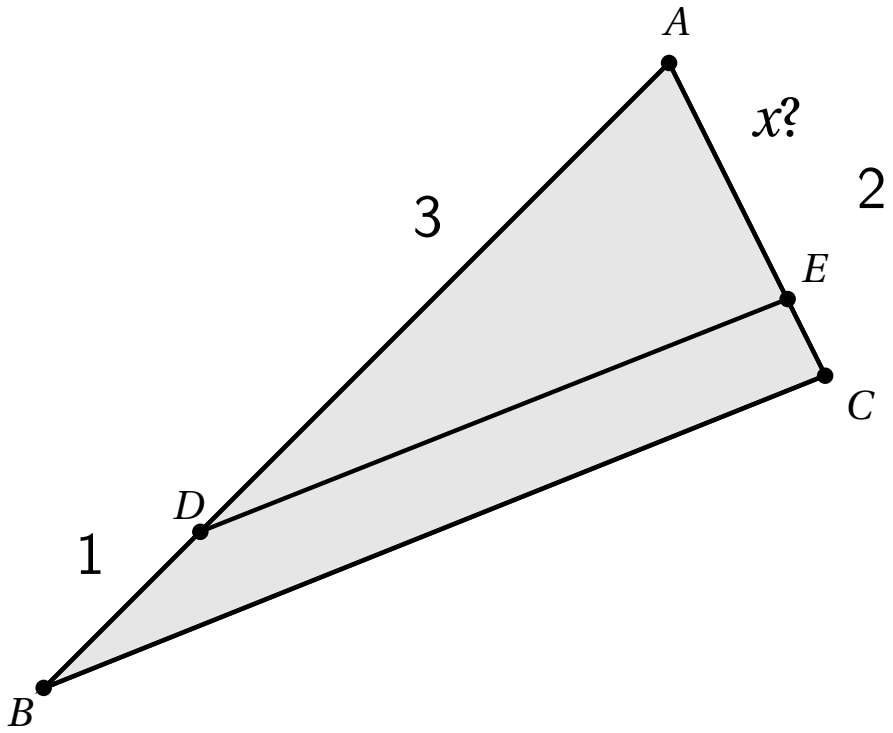
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



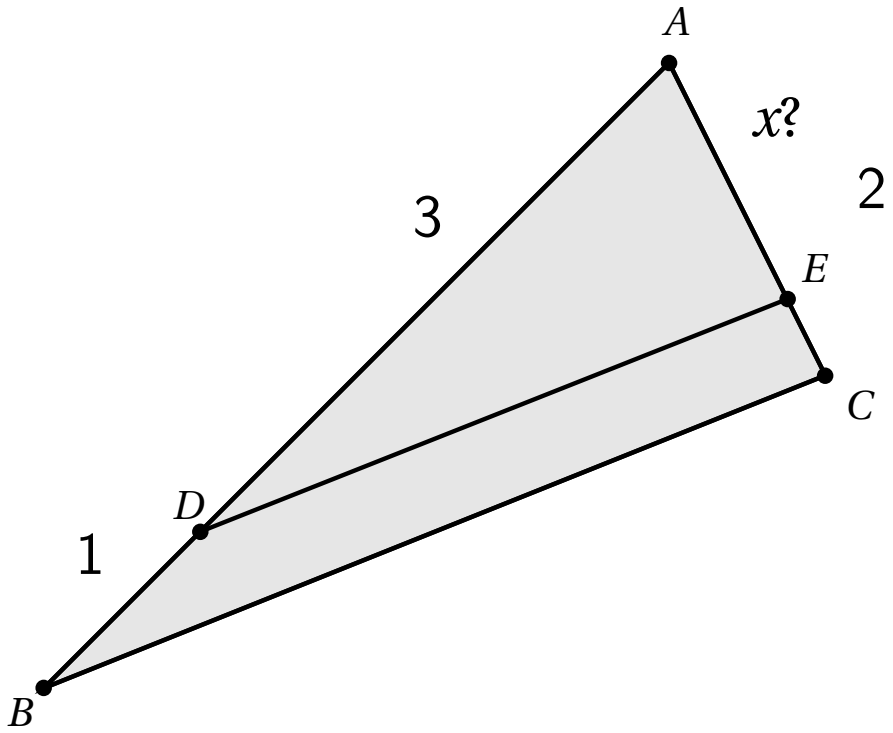
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



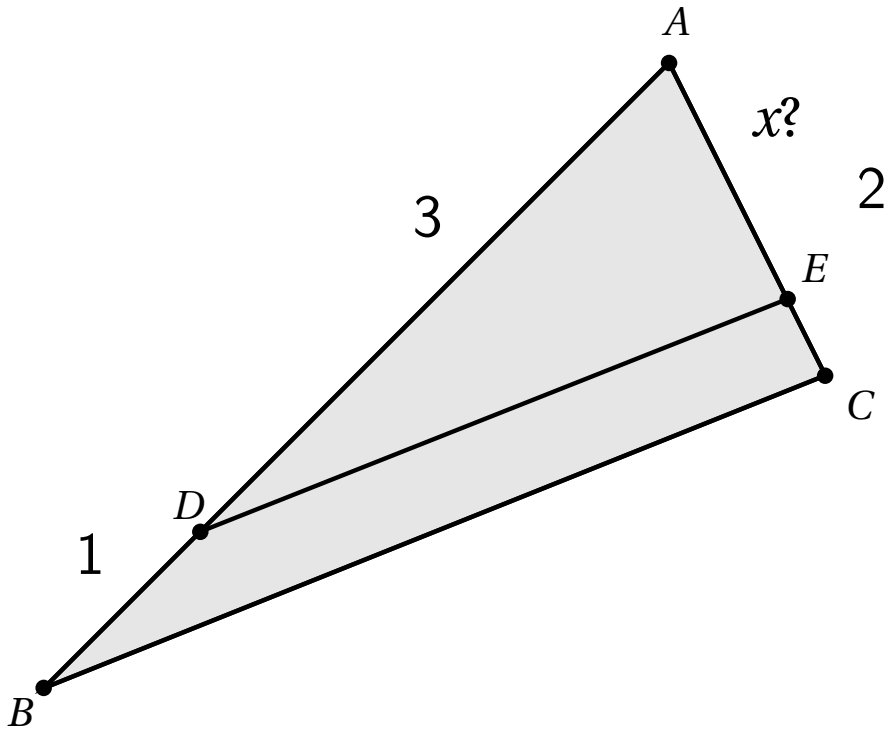
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



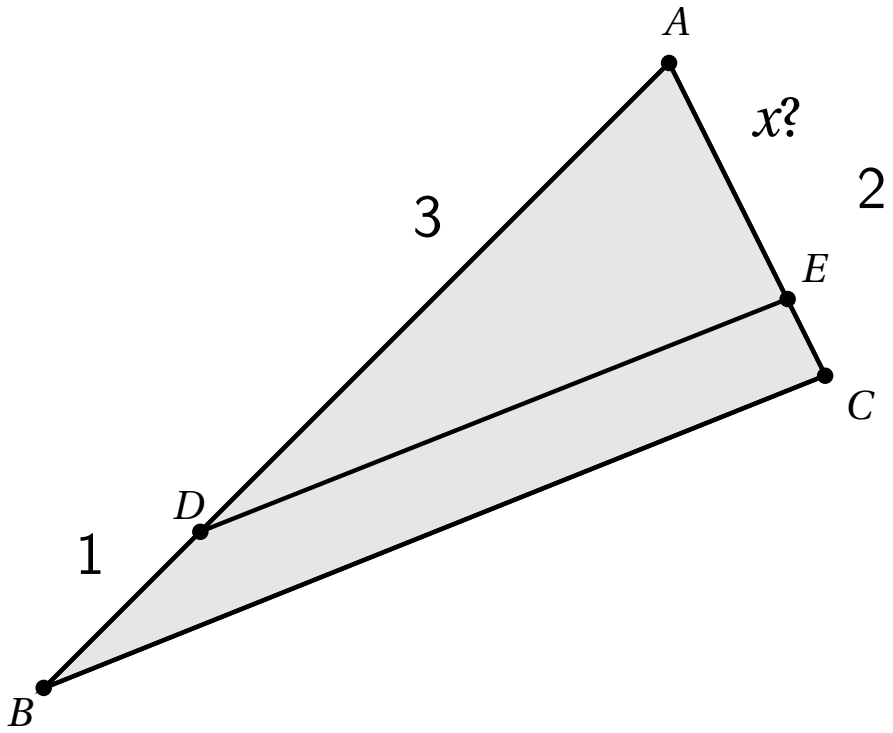
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



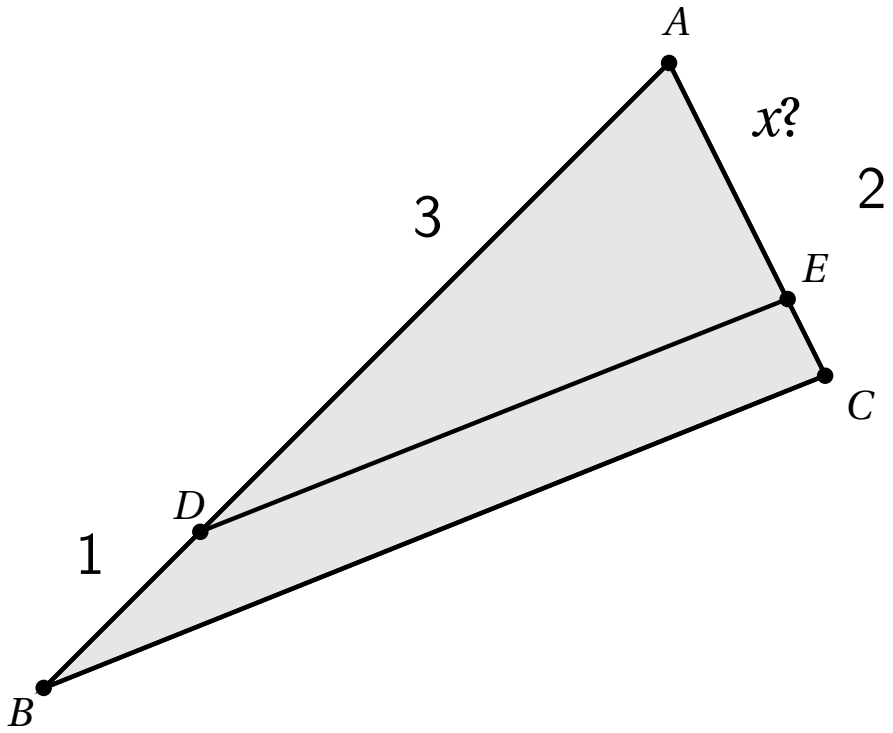
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



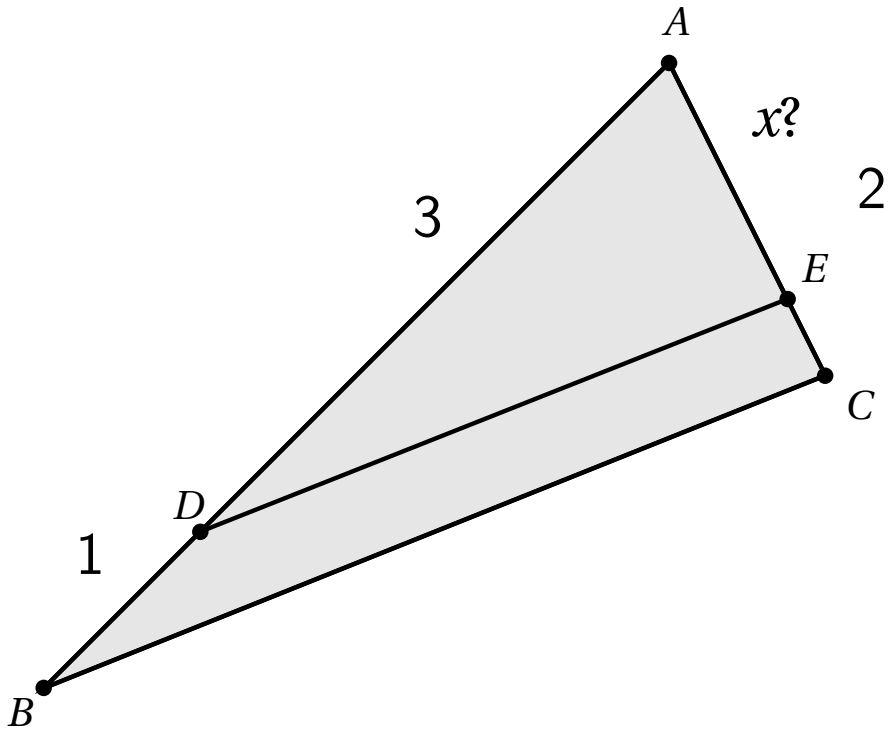
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



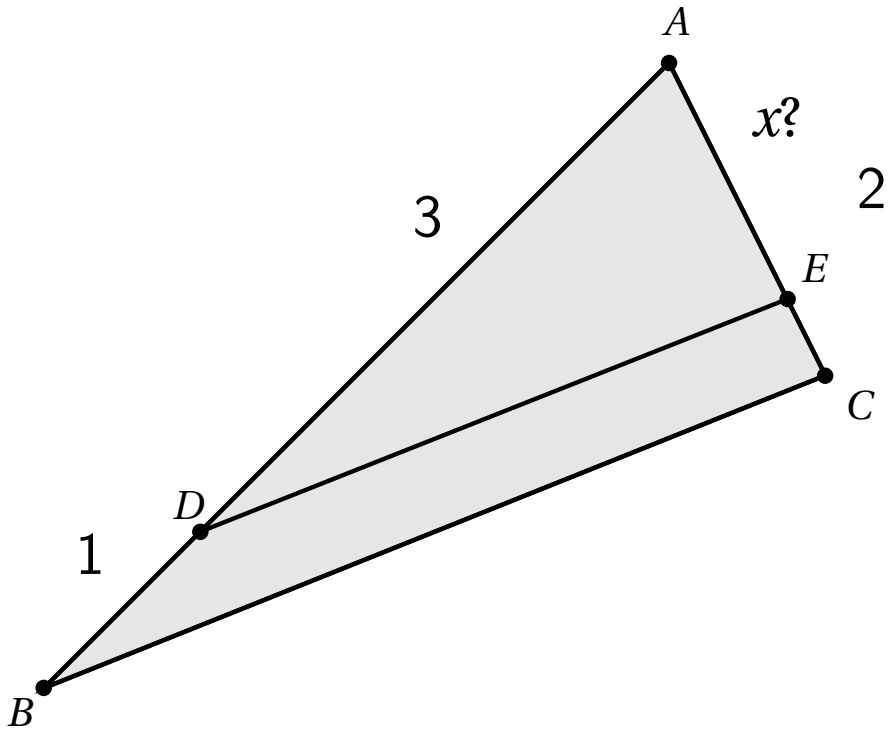
☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



☞ Question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \ldots x \ldots 3$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 4

$x < 1$ équivaut à

$x \in ...$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

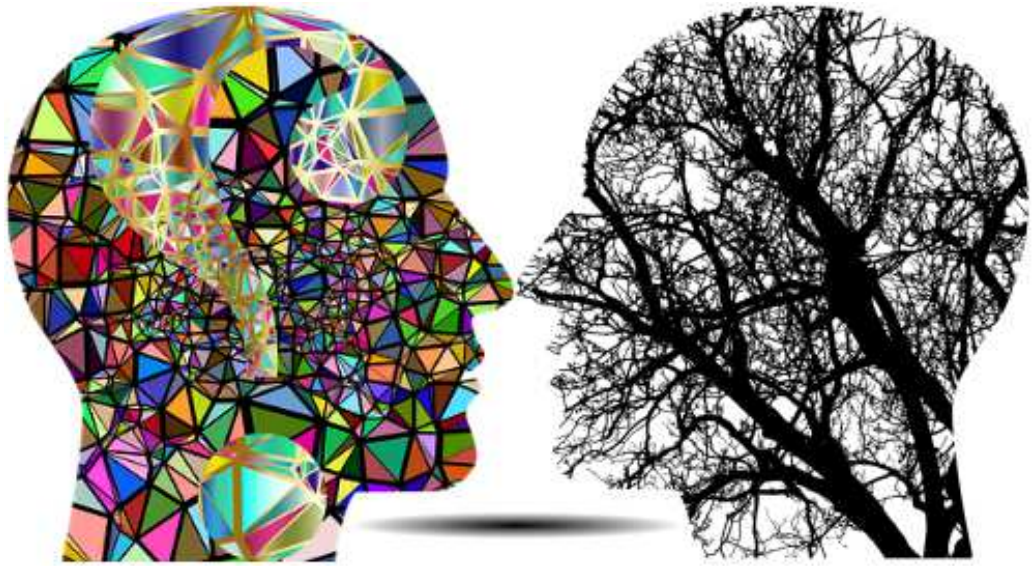
☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

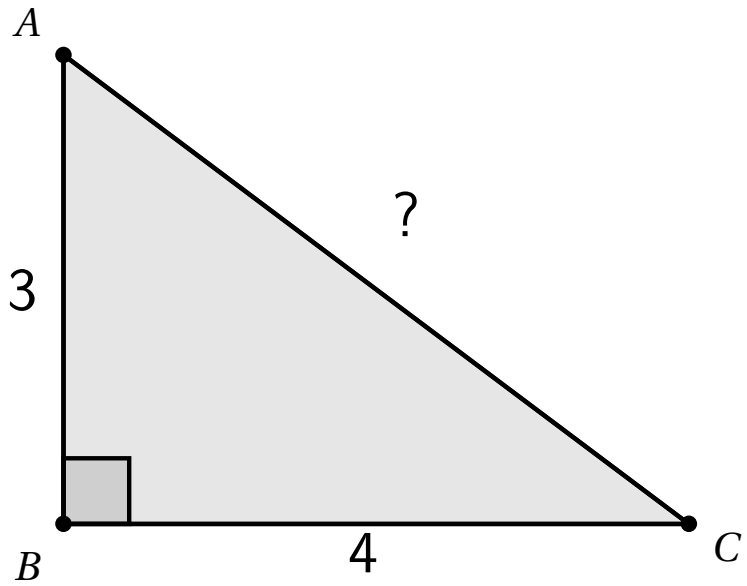
☞ Question 5

Calculer $1 + \frac{1}{3} \times 9$

Correction



☞ Correction question 1

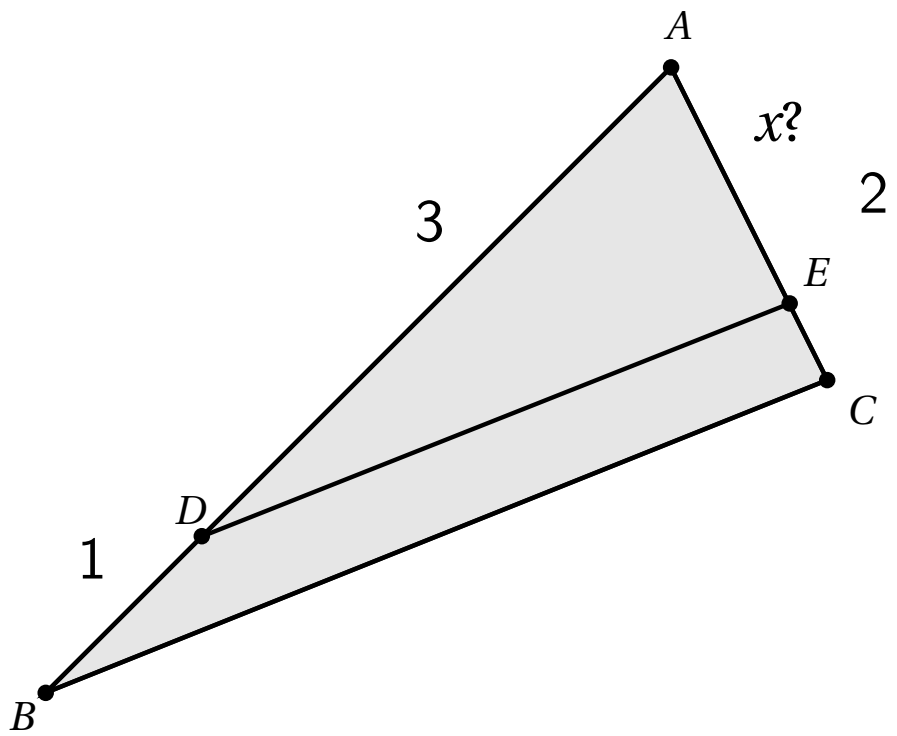


$$AC^2 = AB^2 + BC^2 = 9 + 16 = 25.$$

$$AC = \sqrt{25} = 5.$$

☞ Correction question 2

$$AD = 3,\ DB = 1,\ AC = 2,\ (DE)//(BC).$$
$$AE = ?$$



$$\frac{AD}{AB} = \frac{AE}{AC} \Longleftrightarrow \frac{3}{4} = \frac{x}{2}$$

$$x = \frac{3}{4} \times 2 = \frac{3}{2} = 1,5.$$

☞ Correction question 3

$x \in [2\ ;\ 3[$ équivaut à

$2 \leqslant x < 3$

☞ Correction question 4

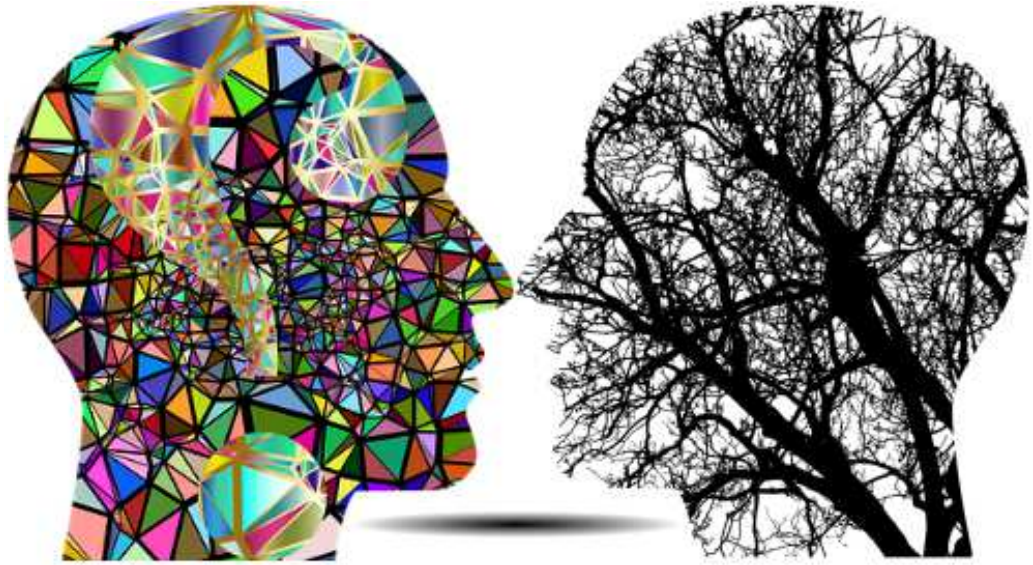
$x < 1$ équivaut à

$x \in]-\infty\ ;\ 1[$

☞ Correction question 5

Calculer $1 + \frac{1}{3} \times 9$

$$1 + \frac{1}{3} \times 9 = 1 + \frac{9}{3} = 1 + 3 = 4$$



Fin