

FRACTIONS

EX 1

Écrire sous la forme de la somme d'un nombre entier et d'une fraction inférieure à 1 puis donner l'écriture décimale

1. $\frac{23}{5} =$ + _____ =

4. $\frac{7}{2} =$ + _____ =

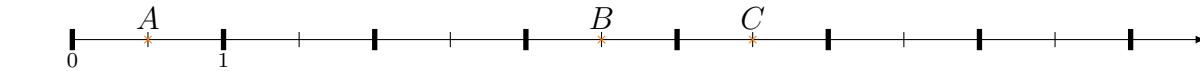
2. $\frac{9}{8} =$ + _____ =

5. $\frac{7}{4} =$ + _____ =

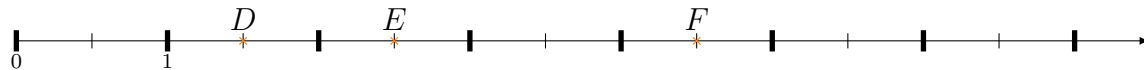
3. $\frac{9}{4} =$ + _____ =

EX 2

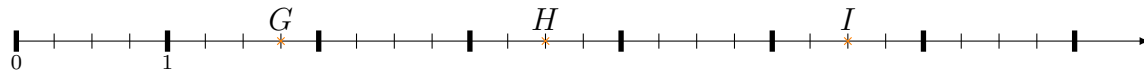
Lire l'abscisse de chacun des points suivants.



1.



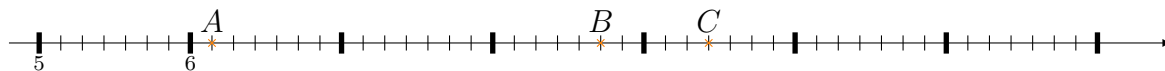
2.



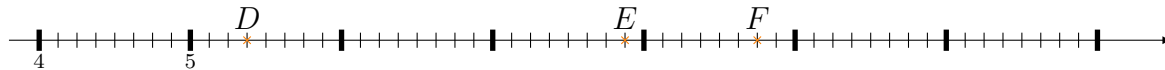
3.

EX 3

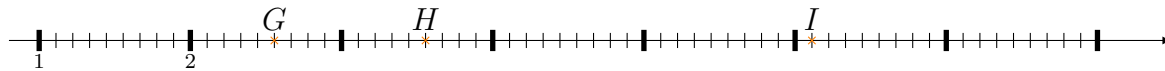
Lire l'abscisse de chacun des points suivants.



1.



2.



3.

FRACTIONS

EX 4 Donner l'écriture décimale

1. $\frac{609}{10} = \dots\dots\dots$

3. $\frac{5}{10} = \dots\dots\dots$

2. $\frac{606}{100} = \dots\dots\dots$

4. $\frac{309}{10} = \dots\dots\dots$

EX 5 Compléter l'égalité puis donner l'écriture décimale.

1. $\frac{623}{100} = \dots\dots + \frac{\quad}{10} + \frac{\quad}{100} = \dots$

4. $\frac{\quad}{100} = 4 + \frac{6}{10} + \frac{9}{100} = \dots$

2. $6 = \frac{\quad}{100}$

5. $\frac{934}{10} = \dots\dots + \frac{\quad}{10} + \frac{\quad}{100} = \dots$

3. $5 = \frac{\quad}{10}$

EX 6 Donner l'écriture décimale

1. $\frac{8}{10} = \dots\dots\dots$

4. $5 \times 1\,000 = \dots\dots\dots$

2. $\frac{6\,008}{10} = \dots\dots\dots$

5. $\frac{9\,003}{1\,000} = \dots\dots\dots$

3. $609 \times 10 = \dots\dots\dots$

EX 7 Compléter

1. 31 dam = $\dots\dots\dots$ m

4. 500 cm = $\dots\dots\dots$ m

2. 1 k€ = $\dots\dots\dots$ €

5. 7 dL = $\dots\dots\dots$ L

3. 65 cg = $\dots\dots\dots$ g

FRACTIONS

EX 1

Écrire sous la forme de la somme d'un nombre entier et d'une fraction inférieure à 1 puis donner l'écriture décimale

1. $\frac{31}{10} = \quad + \text{---} =$

4. $\frac{17}{4} = \quad + \text{---} =$

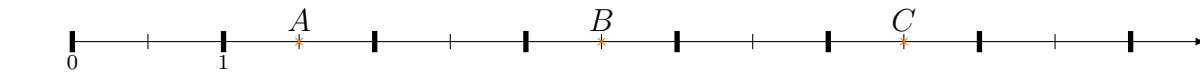
2. $\frac{5}{2} = \quad + \text{---} =$

5. $\frac{24}{5} = \quad + \text{---} =$

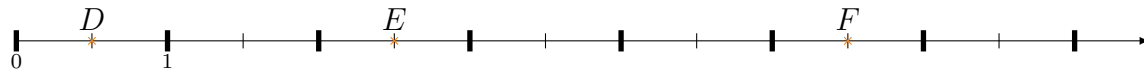
3. $\frac{17}{8} = \quad + \text{---} =$

EX 2

Lire l'abscisse de chacun des points suivants.



1.



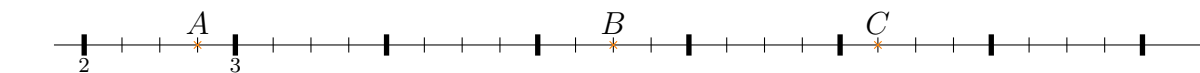
2.



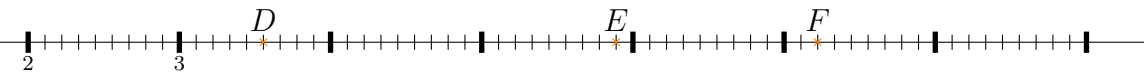
3.

EX 3

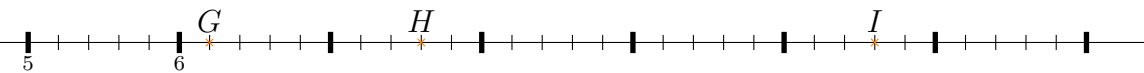
Lire l'abscisse de chacun des points suivants.



1.



2.



3.

FRACTIONS

EX 4 Donner l'écriture décimale

1. $\frac{502}{1\ 000} = \dots\dots\dots$

3. $\frac{8\ 002}{1\ 000} = \dots\dots\dots$

2. $\frac{4}{1\ 000} = \dots\dots\dots$

4. $\frac{97}{1\ 000} = \dots\dots\dots$

EX 5 Compléter l'égalité puis donner l'écriture décimale.

1. $\frac{824}{10} = \dots\dots + \frac{\quad}{10} + \frac{\quad}{100} = \dots$

4. $\frac{745}{100} = \dots\dots + \frac{\quad}{10} + \frac{\quad}{100} = \dots$

2. $\frac{\quad}{100} = 5 + \frac{4}{10} + \frac{9}{100} = \dots$

5. $\frac{524}{100} = \dots\dots + \frac{\quad}{100} + \frac{\quad}{10} = \dots$

3. $3 = \frac{\quad}{100}$

EX 6 Donner l'écriture décimale

1. $3 \times 1\ 000 = \dots\dots\dots$

4. $\frac{701}{10} = \dots\dots\dots$

2. $\frac{27}{100} = \dots\dots\dots$

5. $58 \times 100 = \dots\dots\dots$

3. $\frac{809}{10} = \dots\dots\dots$

EX 7 Compléter

1. 70 cm = $\dots\dots\dots$ m

4. 700 dam = $\dots\dots\dots$ m

2. 2 daL = $\dots\dots\dots$ L

5. 40 cg = $\dots\dots\dots$ g

3. 400 cg = $\dots\dots\dots$ g

FRACTIONS

Corrections

EX 1

1. $\frac{23}{5} = 4 + \frac{3}{5} = 4,6$

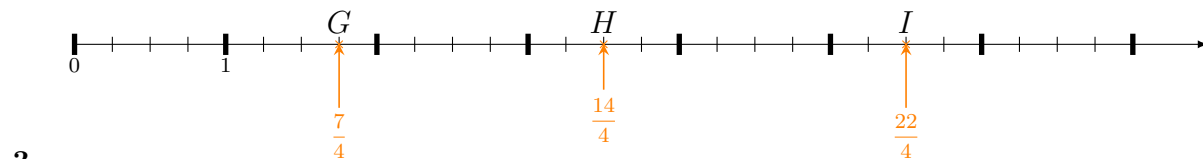
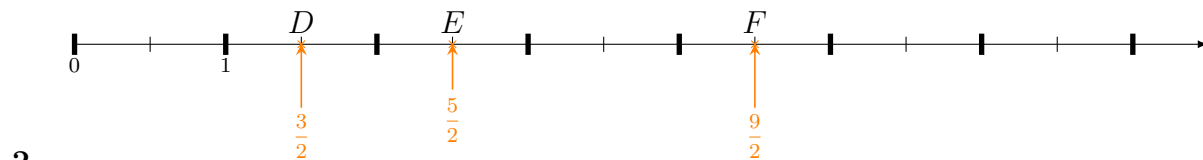
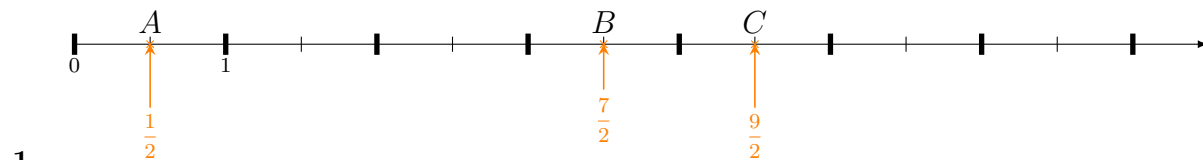
2. $\frac{9}{8} = 1 + \frac{1}{8} = 1,125$

3. $\frac{9}{4} = 2 + \frac{1}{4} = 2,25$

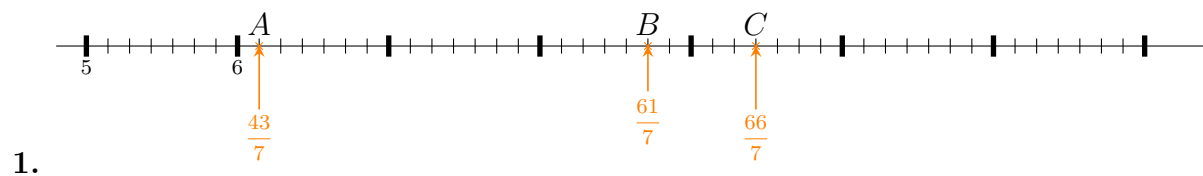
4. $\frac{7}{2} = 3 + \frac{1}{2} = 3,5$

5. $\frac{7}{4} = 1 + \frac{3}{4} = 1,75$

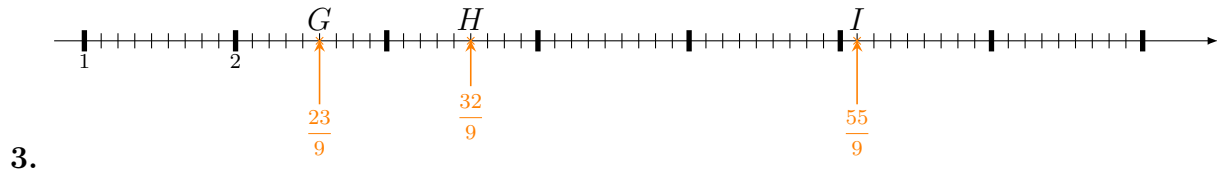
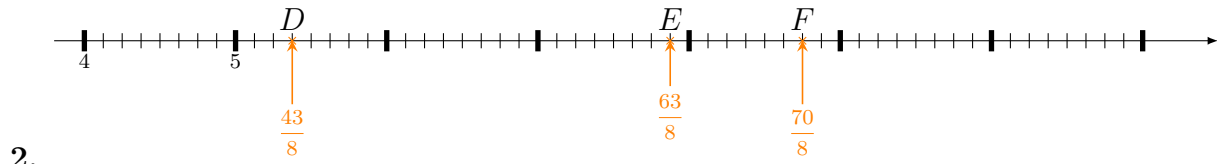
EX 2



EX 3



FRACTIONS



EX 4

1. $\frac{609}{10} = 60,9$

3. $\frac{5}{10} = 0,5$

2. $\frac{606}{100} = 6,06$

4. $\frac{309}{10} = 30,9$

EX 5

1. $\frac{623}{100} = 6 + \frac{2}{10} + \frac{3}{100} = 6,23$

4. $\frac{469}{100} = 4 + \frac{6}{10} + \frac{9}{100} = 4,69$

2. $6 = \frac{600}{10}$

5. $\frac{934}{10} = 93 + \frac{4}{10} + \frac{0}{100} = 93,4$

3. $5 = \frac{50}{10}$

EX 6

1. $\frac{8}{10} = 0,8$

3. $609 \times 10 = 6\ 090$

2. $\frac{6\ 008}{10} = 600,8$

4. $5 \times 1\ 000 = 5\ 000$

5. $\frac{9\ 003}{1\ 000} = 9,003$

FRACTIONS

EX
7

1. $31 \text{ dam} = 31 \times 10 \text{ m} = 310 \text{ m}$

2. $1 \text{ k€} = 1 \times 1\,000 \text{ €} = 1\,000 \text{ €}$

3. $65 \text{ cg} = \frac{65}{100} \text{ g} = 0,65 \text{ g}$

4. $500 \text{ cm} = \frac{500}{100} \text{ m} = 5 \text{ m}$

5. $7 \text{ dL} = \frac{7}{10} \text{ L} = 0,7 \text{ L}$

FRACTIONS

Corrections

EX 1

1. $\frac{31}{10} = 3 + \frac{1}{10} = 3,1$

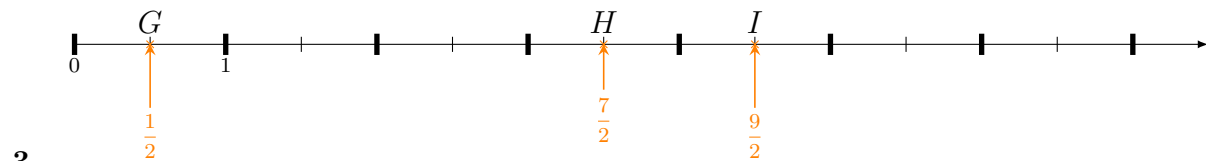
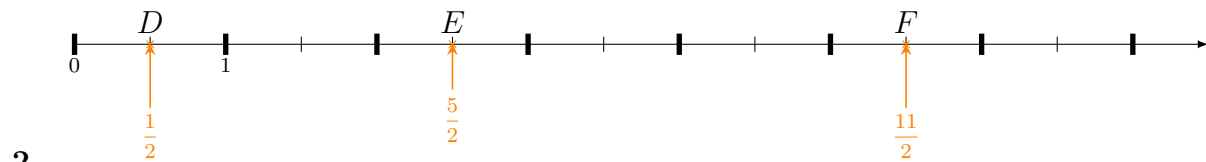
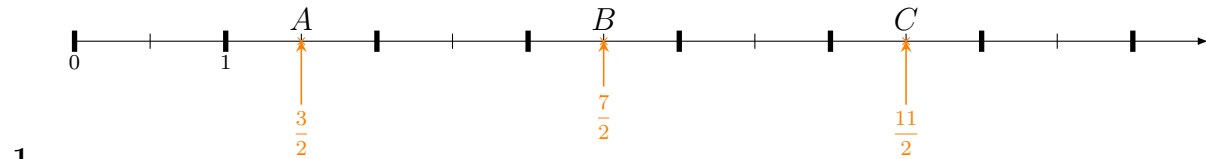
2. $\frac{5}{2} = 2 + \frac{1}{2} = 2,5$

3. $\frac{17}{8} = 2 + \frac{1}{8} = 2,125$

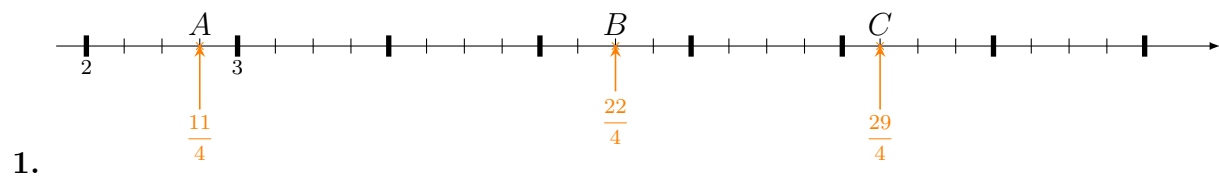
4. $\frac{17}{4} = 4 + \frac{1}{4} = 4,25$

5. $\frac{24}{5} = 4 + \frac{4}{5} = 4,8$

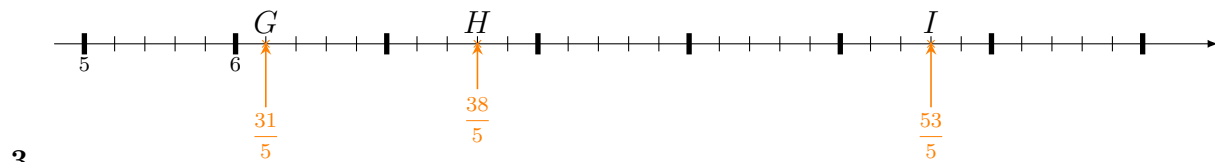
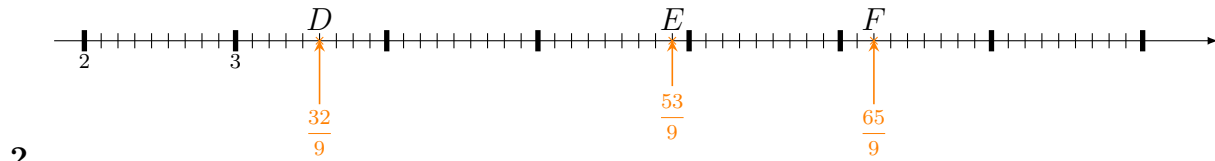
EX 2



EX 3



FRACTIONS



EX 4

1. $\frac{502}{1\ 000} = 0,502$

2. $\frac{4}{1\ 000} = 0,004$

3. $\frac{8\ 002}{1\ 000} = 8,002$

4. $\frac{97}{1\ 000} = 0,097$

EX 5

1. $\frac{824}{10} = 82 + \frac{4}{10} + \frac{0}{100} = 82,4$

2. $\frac{549}{100} = 5 + \frac{4}{10} + \frac{9}{100} = 5,49$

3. $3 = \frac{300}{100}$

4. $\frac{745}{100} = 7 + \frac{4}{10} + \frac{5}{100} = 7,45$

5. $\frac{524}{100} = 5 + \frac{4}{10} + \frac{2}{100} = 5,24$

EX 6

1. $3 \times 1\ 000 = 3\ 000$

2. $\frac{27}{100} = 0,27$

3. $\frac{809}{10} = 80,9$

4. $\frac{701}{10} = 70,1$

5. $58 \times 100 = 5\ 800$

FRACTIONS

EX
7

1. $70 \text{ cm} = \frac{70}{100} \text{ m} = 0,7 \text{ m}$

2. $2 \text{ daL} = 2 \times 10 \text{ L} = 20 \text{ L}$

3. $400 \text{ cg} = \frac{400}{100} \text{ g} = 4 \text{ g}$

4. $700 \text{ dam} = 700 \times 10 \text{ m} = 7\,000 \text{ m}$

5. $40 \text{ cg} = \frac{40}{100} \text{ g} = 0,4 \text{ g}$