Exercice corrigé

Calcule :

D = (+4) + (−5) −(−8)

E = (−15) − (+14) + (−15) − (−20)

Correction

D = (+4) + (−5) − (−8)

D = (+4) + (−5) + (+8)

D = (−1) + (+8)

D = +7

E = (−15) − (+14) + (−15) − (−20)

E = (−15) + (−14) + (−15) + (+20)

E = (−44) + (+20)

E = −24

1 Effectue les calculs suivants en regroupant les termes de même signe.

A = (−4) + (+6) + (−3)

A = ...

A = ...

B = (−15) + (−118) + (−47)

B = ...

B = ...

B = ...

C = (+1,8) + (−1,2) + (+3,4)

C = ...

C = ...

C = ...

D = (−9) + (+13) + (+7) + (−11)

D = ...

D = ...

E = (+1,9) + (+2,4) + (−8,6) + (+12,7)

E = ...

E = ...

E = ...

F = (+8,92) + (+12) + (−8,92) + (−22)

F = ...

F = ...

F = ...

2 Effectue les calculs suivants.

A = (+12) + (−11) + (+25) + (−17)

A = ...

A = ...

A = ...

B = (−2,1) + (−9) + (+6,4) + (−8,3)

B = ...

B = ...

B = ...

C = (+14) + (−7) + (+2) + (−3,75) + (−5,25)

C = ...

C = ...

C = ...

D = (−31) + (+13) + (+8) + (−19) + (−17) + (+59)

D = ...

D = ...

D = ...

3 En regroupant deux par deux les termes, calcule le plus simplement possible chaque somme.

A = (+7) + (−13) + (−4) + (+13)

A = ...

A = ...

A = ...

B = (+13,5) + (−8,1) + (−6,9) + (−5,5)

B = ...

B = ...

B = ...