

**Exercice 1:** Calculer les différentes expressions

$$A = (+17) + (-4) \quad B = (-6) + (-5)$$

$$C = (-7) + (+3) + (-2)$$

$$D = (+4) + (-3) + (+2) + (-1)$$

$$E = (-7) + (-10) + (+5) + (-1) + (+2)$$

**Exercice 2:** Calcule les opérations suivantes :

$$A = (-5) + (-8) + (+9) + (-12) + (-1) + (+5)$$

$$B = (+14) + (-3) + (-9) + (+15) + (-12) + (+8)$$

$$C = (+5,5) + (-3,5) + (-9,5) + (-0,5) + (+6,5) + (+4,5)$$

$$D = (+3) + (-5) + (+7) + (-9) + (-3) + (+5) + (-7) + (+9)$$

**Exercice 3:** Calcule les opérations suivantes :

$$A = (+27) - (+53) \quad B = (-25) - (-47) \quad C = (-13) - (+55)$$

$$D = (+17) - (-32) \quad E = (-27) - (+18) \quad F = (+39) - (-27)$$

$$G = (-5,7) - (-3,2) \quad H = (-17,7) - (+3,4) \quad J = (-2,9) - (+13,7)$$

$$K = (+35,3) - (-4,5) \quad L = (+5,7) - (+13,3) \quad M = (+4,7) - (-35,9)$$

**Exercice 4:** Calcule les opérations suivantes :

$$a) (-17) + (+10)$$

$$b) (+17) + (-10)$$

$$c) (-17) + (-13)$$

$$d) (+17) + (+10)$$

$$e) (+7) - (-5)$$

$$f) (+7) - (+5)$$

$$g) (-7) - (-5)$$

$$h) (-7) - (+5)$$

**Exercice 5:**

$$A = (+503) - (-343,8) - (-415,5) - (743,8) + (-203) + (-84,5)$$

1°) Calcule A en regroupant les positifs ensemble et les négatifs ensemble.

2°) Calcule A en faisant des regroupements astucieux.

**Exercice 6:** Calcule A et B en faisant des regroupements astucieux :

$$A = (+503) - (-343,8) - (-415,5) - (+743,8) + (-203) + (-84,5)$$

$$B = (+0,28) + (+12) - (+5,4) + (-9,78) - (+0,12) - (+6,6)$$

**Exercice 7:**

$$A = (+27) - (+53) + (-2,9) - (+13,7)$$

$$B = (-25) - (-47) - (-17,7) - (+3,4)$$

$$C = (-13) - (+55) + 17 - 32 + 56 - 32 + 12,87$$

$$D = (-26) + (+75) - (+6) + (-27) - (-48)$$