



Exercise 1A

Solution 01:

Answer :

(i) $15 + (-8) = 7$

(ii) $(-16) + 9 = -7$

(iii) $(-7) + (-23) = -30$

(iv) $(-32) + 47 = 15$

(v) $53 + (-26) = 27$

(vi) $(-48) + (-36) = -84$

Solution 02:

Answer :

(i) $153 + (-302) = -149$

(ii) $1005 + (-277) = 728$

(iii) $(-2035) + 297 = -1738$

(iv) $(-489) + (-324) = -813$

(v) $(-1000) + 438 = -562$

(vi) $(-238) + 500 = 262$

Solution 03:

Answer :

(i) Additive inverse of $-83 = -(-83) = 83$

(ii) Additive inverse of $256 = -(256) = -256$

(iii) Additive inverse of $0 = -(0) = 0$

(iv) Additive inverse of $2001 = -(-2001) = 2001$

Solution 04:

Answer :

(i) $-42 - 28 = (-42) + (-28) = -70$

(ii) $42 - (-36) = 42 + 36 = 78$

(iii) $-53 - (-37) = (-53) - (-37) = -16$

(iv) $-34 - (-66) = -34 + 66 = 32$

(v) $0 - 318 = -318$

(vi) $(-240) - (-153) = -87$

(vii) $0 - (-64) = 0 + 64 = 64$

(viii) $144 - (-56) = 144 + 56 = 200$

Solution 05:

Answer :

Sum of -1032 and $878 = -1032 + 878$

***** END *****