

Arithmetic - Terms - Answers

Multiple digits and multiple parentheses - Ex9

Terms are expressions which involve only addition, subtraction and negation operators in any combination. The individual exercises below involve mixed additive operations and the use of an arbitrary number of parentheses - which may affect the result.

1. $(43 - 27) + (11 - 19) = 8$

11. $(23 - 97) + (561 - 493) = -6$

2. $(231 + 63) - (63 - 99) = 330$

12. $(97 - 23) - (493 - 561) = 6$

3. $(219 - 423) -$
 $(1715 + 121) = 1632$

13. $(19 + 27 - (411 - 311)) = -54$

4. $(219 + 423) + 76 - 19 = 699$

14. $(3176 - 6170) -$
 $(359 - 9234) = 5881$

5. $(1234 - 342) - 99 + 17 = 810$

15. $(5713 - 6135) -$
 $(233 - 8976) = 8321$

6. $(1234 - (214 + 11 - 32)) = 1041$

16. $814 + (319 -$
 $(27 - 911)) = 2017$

7. $(1596 + (231 -$
 $9124 + 1178)) = -6119$

17. $763 - (3124 -$
 $(671 + 512)) = -1178$

8. $3247 - (1946 +$
 $(4732 - 6191)) = 2760$

18. $8193 - (7042 -$
 $(672 + 1946)) = -123$

9. $334 - (1297 -$
 $(619 + 219)) = -563$

19. $6172 - (719 -$
 $(1943 - 5047)) = 2349$

10. $1926 - (4317 -$
 $(219 - 6134)) = 3962$

20. $597 + (846 -$
 $(2034 - 4096)) = 3508$