

Arithmetic - Terms - Answers

Multiple digits, multiple parentheses and negation - Ex10

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

$$1. \quad 23 + (17 - 24) - \\ (23 + 56) = -63$$

$$2. \quad 97 - (204 - 76) - \\ (21 + 42) = -94$$

$$3. \quad (634 - (231 - \\ (196 - (243 - 907)))) = 1263$$

$$4. \quad (239 + (514 - 319)) + \\ (576 - 913) = 97$$

$$5. \quad (248 - 1923) - (719 - \\ (213 - 1112)) = -3293$$

$$6. \quad 4190 - 374 + (213 - \\ (2146 - 9103)) = 10986$$

$$7. \quad 421 - 3163 + (2171 - \\ (1132 - 4219)) = 2516$$

$$8. \quad (374 - 217) - (723 + \\ (1196 - 1204)) = -558$$

$$9. \quad -276 + 4916 - (394 + \\ (219 - 9310)) = 13337$$

$$10. \quad 2172 - 3140 - (-327 + \\ (1919 + 1136)) = -3696$$

$$11. \quad (-21 + 42) - (-31 - \\ (-27 - 42)) = -27$$

$$12. \quad 391 - (-176 + \\ (3192 - 2194)) = -431$$

$$13. \quad (1213 - 219) + \\ (-1 + (27 + 1000)) = 2020$$

$$14. \quad (1319 - 214) - \\ (-312 - (-46 - 1907)) = -536$$

$$15. \quad (4762 - 9131) - \\ (-2437 - 1942 - 2131) = 2141$$

$$16. \quad 3175 + (-933 - \\ (-2319 + 7163)) - 1141 = -3743$$

$$17. \quad 546 - (394 - \\ (-972 + 1173)) + 2763 = 3116$$

$$18. \quad 29 - (-42 - (-37 + \\ (99 - 26))) = 107$$

$$19. \quad 671 + (374 + (-273 + \\ (-129 + 1171))) = 1814$$

$$20. \quad 9123 - (7162 + \\ (942 - 1619)) - 317 = 2321$$