

Smart Computing

Advanced

Mix the tricks — regroup, round, cancel.

Name: _____ Date: _____

Think: Reorder freely: pair round numbers, cancel opposites, then add what's left.

1. Compute in a smart way. Look for pairs that make a round number, or that cancel.

1) $30 + 12 + 170 - 12 =$ _____

2) $67 + 12 + 33 - 12 =$ _____

3) $47 + 15 + 53 - 15 =$ _____

4) $31 + 60 + 69 - 60 =$ _____

5) $91 + 59 + 59 - 59 =$ _____

6) $72 + 45 + 28 - 45 =$ _____

7) $165 + 21 + 35 - 21 =$ _____

8) $53 + 73 + 147 - 73 =$ _____

9) $29 + 16 + 171 - 16 =$ _____

10) $73 + 62 + 77 - 62 =$ _____

11) $100 + 48 + 50 - 48 =$ _____

12) $30 + 34 + 120 - 34 =$ _____

13) $57 + 34 + 43 - 34 =$ _____

14) $109 + 71 + 41 - 71 =$ _____

15) $32 + 69 + 68 - 69 =$ _____

16) $64 + 51 + 86 - 51 =$ _____

17) $115 + 68 + 35 - 68 =$ _____

18) $26 + 22 + 124 - 22 =$ _____

19) $35 + 31 + 65 - 31 =$ _____

20) $49 + 37 + 51 - 37 =$ _____

21) $30 + 68 + 70 - 68 =$ _____

22) $39 + 33 + 61 - 33 =$ _____

23) $79 + 15 + 71 - 15 =$ _____

24) $140 + 74 + 60 - 74 =$ _____

25) $55 + 11 + 145 - 11 =$ _____

26) $24 + 70 + 76 - 70 =$ _____

27) $46 + 36 + 154 - 36 =$ _____

28) $107 + 30 + 43 - 30 =$ _____

29) $59 + 69 + 91 - 69 =$ _____

30) $65 + 43 + 85 - 43 =$ _____