

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) $20 + 75 + 130 - 75 =$ _____

2) $156 + 16 + 44 - 16 =$ _____

3) $34 + 22 + 66 - 22 =$ _____

4) $53 + 52 + 47 - 52 =$ _____

5) $50 + 56 + 50 - 56 =$ _____

6) $172 + 35 + 28 - 35 =$ _____

7) $111 + 19 + 89 - 19 =$ _____

8) $96 + 35 + 54 - 35 =$ _____

9) $76 + 57 + 24 - 57 =$ _____

10) $21 + 11 + 79 - 11 =$ _____

11) $67 + 71 + 133 - 71 =$ _____

12) $34 + 34 + 116 - 34 =$ _____

13) $77 + 65 + 23 - 65 =$ _____

14) $75 + 35 + 25 - 35 =$ _____

15) $66 + 72 + 34 - 72 =$ _____

16) $76 + 48 + 74 - 48 =$ _____

17) $43 + 32 + 57 - 32 =$ _____

18) $73 + 55 + 77 - 55 =$ _____

19) $151 + 64 + 49 - 64 =$ _____

20) $178 + 56 + 22 - 56 =$ _____

21) $163 + 61 + 37 - 61 =$ _____

22) $51 + 28 + 49 - 28 =$ _____

23) $154 + 27 + 46 - 27 =$ _____

24) $69 + 40 + 31 - 40 =$ _____

25) $145 + 23 + 55 - 23 =$ _____

26) $152 + 14 + 48 - 14 =$ _____

27) $98 + 53 + 52 - 53 =$ _____

28) $125 + 10 + 75 - 10 =$ _____

29) $30 + 25 + 70 - 25 =$ _____

30) $78 + 56 + 22 - 56 =$ _____