Name _____

Mental Math

Compute mentally.

1. $8 \times 15 \times 50 =$ _____   **2.** $634 - 519 =$ _____

3. $78 + 89 =$ _____   **4.** $37 + 66 + 24 =$ _____

5. $4,922 - 301 =$ _____   **6.** $7 \times 20 \times 4 =$ _____

7. $34 + 45 + 84 =$ _____   **8.** $8 \times 8 \times 50 =$ _____

9. Reasoning Explain the steps you can use to
find $2 \times 36 \times 50$ mentally.

_____

_____

An apartment complex needs to purchase
several new appliances. They have made
a price list showing the cost of a few of
these appliances. Compute mentally.

Appliance	Price
Refrigerator/freezer	$938
Washing machine	$465
Dryer	$386

10. Find the cost of a washing
machine and a dryer.

_____

11. How much more does a refrigerator/
freezer cost than a dryer?

_____

12. Find the total cost for 3 refrigerator/freezers.

_____

13. Compute mentally: $450 - 280$.

   A 120   **B** 140   **C** 170   **D** 190

14. Writing to Explain Explain in your own words why $204 \times 6 = (6 \times 200) + (6 \times 4)$.

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