Adding and Subtracting within 1,000: End-of-Unit Assessment

1. Select **2** expressions with the same value as $135 + 200$.

    A. $305 - 30$

    B. $235 + 100$

    C. $295 + 40$

    D. $385 - 60$

    E. $935 - 700$

2. Select the value of $93 + 48 + 7 + 32$.

    A. 160

    B. 170

    C. 180

    D. 190

3. Find the number that makes each equation true.

A. $800 + \underline{\hspace{2cm}} = 1{,}000$

B. $\underline{\hspace{2cm}} + 750 = 1{,}000$

C. $748 + \underline{\hspace{2cm}} = 1{,}000$

4. To find the value of $500 - 389$, Kiran writes these three equations.

$$389 + 1 = 390$$

$$390 + 10 = 400$$

$$400 + 100 = 500$$

Kiran says this shows $500 - 389 = 111$. Do you agree with Kiran? Explain or show your reasoning.

5. Find the value of each sum. Show your thinking. Use base-ten blocks if it helps.

a. $537 + 312$

b. $428 + 175$

c. $566 + 273$

6. Find the value of each difference. Show your thinking. Use base-ten blocks if it helps.

a. $528 - 315$

b. $471 - 124$

c. $600 - 594$

7. Clare says that to find the value of $863 - 286$ she can subtract 300 and then add 14.

    a. Explain why Clare's method works.

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    b. What is the value of $863 - 286$?

c. Find the value of $253 - 75$. Show your thinking.