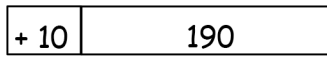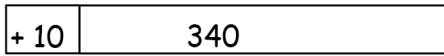Name _____   Date _____
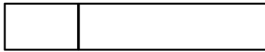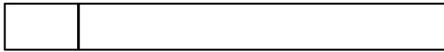
1. Draw and label a tape diagram to show how to simplify the problem. Write the new number sentence, and then subtract.

    a. 340 − 190 = ___ 350 − 200 ___ = _____

+ 10	340
+ 10	190

    b. 420 − 190 = _____ = _____

    c. 500 − 280 = _____ = _____

    d. 650 − 280 = _____ = _____

    e. 740 − 270 = _____ = _____

2. Draw and label a tape diagram to show how to simplify the problem. Write a new number sentence, and then subtract. Check your work using addition.

a. $236 - 99 =$ ___237 − 100___ $=$ _____

	Check:
+1 | 236 +1 | 99	

b. $372 - 199 =$ _____ $=$ _____

	Check:

c. $442 - 298 =$ _____ $=$ _____

	Check:

d. $718 - 390 =$ _____ $=$ _____

	Check:

Answer Key

1. Tape diagram drawn and labeled

    a. Answer provided; 150

    b. 430 − 200 = 230

    c. 520 − 300 = 220

    d. 670 − 300 = 370

    e. 770 − 300 = 470

2. Tape diagram drawn and labeled

    a. Answer provided; 137; 137 + 100 = 237

    b. 373 − 200 = 173; 173 + 200 = 373

    c. 444 − 300 = 144; 144 + 300 = 444

    d. 728 − 400 = 328; 328 + 400 = 728