NAME DATE PERIOD

Grade 2, Unit 7, Section B: Additional Practice Problems

1. Match each addition expression with the correct value. Show your thinking as needed.

a.	152 + 28	•	190
b.	119 + 31	•	180
c.	176 + 14	•	170
d.	127 + 33	•	160
e.	125 + 45	•	150

(From Unit 7, Lesson 6.)

2. Add. Decide whether you need to compose a ten or a hundred when adding. Circle the correct response.

a.	472 + 36	Compose a ten	Compose a hundred
b.	562 + 29	Compose a ten	Compose a hundred
c.	755 + 35	Compose a ten	Compose a hundred
d.	128 + 91	Compose a ten	Compose a hundred
e.	264 + 73	Compose a ten	Compose a hundred

(From Unit 7, Lesson 7.)

3. Determine if the equation is true or false.

NAME DATE PERIOD

a. 378 + 526 = 904 True False

b. 493 + 178 = 671 True False

(From Unit 7, Lesson 8.)

NAME DATE PERIOD

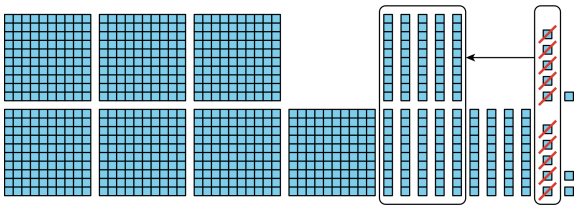
4. Select all the correct methods for finding the value of 346 + 497.
Select **3** correct answers.

A. 346 + 400 = 746, 746 + 60 = 806, 806 + 30 = 836, 836 + 4 = 840, 840 + 3

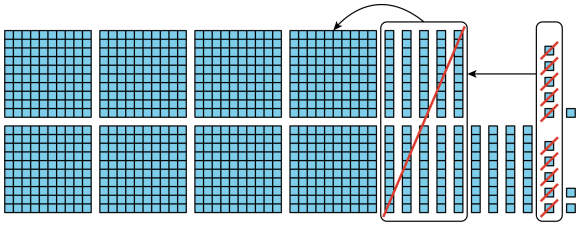
B. 300 + 400 = 700, 40 + 90 = 130, 6 + 7 = 13, 700 + 130 + 13

C. 300 + 400 = 700, 40 + 40 + 40 = 120, 6 + 4 + 3 = 13, 700 + 120 + 13

D.



E.



Find the value of the sum.

(From Unit 7, Lesson 9.)

NAME DATE PERIOD

5. Which equations have a sum of 467?
Select 3 correct answers.

A. 142 + 325

B. 289 + 118

C. 148 + 319

D. 237 + 215

E. 298 + 169

(From Unit 7, Lesson10.)

NAME DATE PERIOD

6. EXPLORATION
   Using the digits 0–9 only once, create a three-digit and a two-digit addition equation that equals 528.

   _____ _____ _____ + _____ _____= 528

   Explain the strategy you used to solve the equation.

   Using the digits 0–9 only once, create a three-digit and three-digit addition equation that equals 751.

   _____ _____ _____ + _____ _____= 751

   Use a different strategy to solve. Explain your thinking.