ENGLISH FOR PRIMARY MATH 4

UNIT 3: EXPRESSIONS

LESSON 3: ADDITION PROPERTIES

1. Look, read and match.

$40 + 50 = 50 + 40$

$(2 + 3) + 4 = 2 + (3 + 4)$

$(26 + 13) + 37 = 26 + (13 + 37)$

$100 + 200 = 200 + 100$

commutative property

associative property

2. Listen and tick. 11

a. $16 + 59 = 59 + 16$ $(16 + 59) + 10 = 16 + (59 + 10)$
☐   ☐

b. $(34 + 12) + 27 = 34 + (12 + 27)$ $34 + 12 = 12 + 34$
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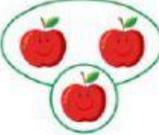c. $(12 + a) + 5 = 12 + (a + 5)$ $12 + a = a + 12$
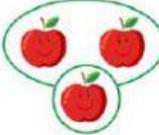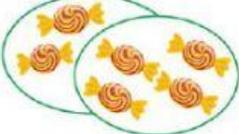☐   ☐
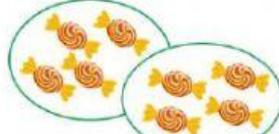
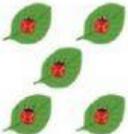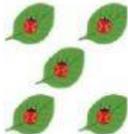d. $b + 10 = 10 + b$ $(b + 10) + 15 = b + (10 + 15)$
☐   ☐

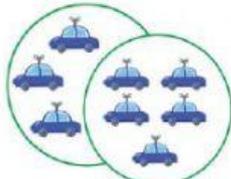**3.** Read and write T for True and F for False. 🔭 🖊️

a. By the commutative property of addition, _____
   3 + 2 = 2 + 3.

b. According to the associative property, _____
   3 + 5 = 4 + 4.

c. By the associative property of addition, _____
   (3 + 5) + 4 = 3 + (5 + 4).

d. According to the commutative property of _____
   addition, (3 + 4 + 5) = (4 + 4 + 4).

4. Look and write. 🔭 🖊️

.... + ... = ... + ...

(....... + ...) + ... = ... + (....... + ...)

.... + ... = ... + ...

(....... + ...) + ... = ... + (....... + ...)