

Math

Name

Use rounding or compatible numbers to solve the problems with **approximate** sums and products.

1.)  $32 + 47$

2.)  $29 + 18$

3.)  $74 + 29$

4.)  $895 - 321$

5.)  $73 + 18 + 52$

6.)  $687 - 24 - 79 + 303$

8.)  $17 \times 4$

9.)  $294 \times 30$

Apply the **commutative** and **associative** properties to get exact answers

10.)  $54 + 28 + 6$

11.)  $8 \times 20 \times 4$

12.)  $40 \times (2 \times 12)$

13.)  $(70 \times 12) \times 10$

14.)  $35 + 66 + 5$

15.)  $44 + 27 + 6 + 13$

Go back to problems 10 – 15. Label each with the property you used to solve the problem.

