Estimating Sums

Round to the nearest ten to estimate.

Round to the nearest hundred to estimate.

Use compatible numbers to estimate. Sample answers are given. Accept reasonable answers.

13. Reasonableness Miguel has 325 baseball cards and 272 football cards. He said that he has 597 cards in all. Is his answer reasonable? Explain using estimation.

14. Write a Problem Natalie has 138 DVDs and 419 CDs. If you were to estimate the sum of the DVDs and CDs, what sentence could you write? Then find your estimated sum.

15. Which of the following shows estimating 287 + 491 by using compatible numbers?

A
$$100 + 500$$

D
$$280 + 500$$