

Answer Key 9

NAME: _____

DECOMPOSING NUMBERS

5. Kimberly has \$2,382 in her college fund. Decompose this amount two ways:

Answers Vary

6. Sam and his family drove 583 miles in June. What is one way to decompose this number?

- a. $500 + 40 + 40 + 3$
- b. $100 + 400 + 80$
- c. $500 + 40 + 80 + 3$
- d. $500 + 8 + 3$

7. If you put 8 ten thousands, 9 thousands, 6 tens, and 8 ones together you will get the number:

- a. 89,68
- b. 89,680
- c. $89,068$
- d. 896

8. If you decompose 3,825 you could get ...

- a. 3 thousands 8 hundreds 2 ones 5 tens
- b. $3 \text{ thousands } 8 \text{ hundreds } 2 \text{ tens } 5 \text{ ones}$
- c. 3 ten thousands 8 thousands 2 hundreds 5 tens
- d. 38 tens 25 ones

QUALIFICATION: 😊 😐 😞