

STUDENT MATERIALS

ROUNDING TO 10s OR 100s

1. The following number was created by your classmate: 38,425.

Round 38,425 the nearest hundreds place: $384 + 0 = 38,400$

Round 38,425 to the nearest tens place: $3842 + 0 = 38,420$

2. Choose any number using the following criteria:

- It must be at least 3 digits.
- It can only have one 0.
- All digits must be different.

Number that you chose: 870

Round to the nearest hundreds place: $8 + 1 = 900$

Round to the nearest tens place: $87 + 0 = 870$

3. The 3rd grade teacher asks Susan and Kristy to round the number 4,628. Susan tells the teacher that the answer is 4,600 and Kristy tells the teacher that the answer is 4,630. Who is correct? Use what you know about place value and rounding to explain how you know.

Susan and Kristy are correct
 Kristy rounded from the tens
 and Susan rounded from the
 hundreds so both of them are
 correct.