

100 Day Countdown to the 5th Grade Math FSA – Day 38

MAFS.5.NBT.1.4

1. Mariano went shopping at the local grocery. He purchased four different turkey breasts.

Turkey Breast #1: 3.843 pounds

Turkey Breast #2: 3.783pounds

Turkey Breast #3: 3.801 pounds

Turkey Breast #4: 3.851 pounds

Mariano rounds the weights to the nearest tenth. Which turkey breast does not round to 3.8?

- A. Turkey Breast #1
- B. Turkey Breast #2
- C. Turkey Breast #3
- D. Turkey Breast #4

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2. Pepper went to the movies and spent \$13.83. How much did she spend, rounded to the nearest whole dollar?

\$ _____

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3. Uranus takes 84.3 years to revolve around the sun. Select all the numbers that could represent Uranus' revolution around the sun when rounded to 84.3.

- ☐ 84.353
- ☐ 84.247
- ☐ 84.322
- ☐ 84.250

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4. Numbers are rounded to the nearest tenth and hundredth, as shown in the table. Complete the table to show the numbers that could be rounded

Number	Rounded to Nearest Tenth	Rounded to Nearest Hundredth
_____	2.5	2.55
_____	3.4	3.44
_____	9.2	9.18

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5. Usain Bolt holds the record for the fastest time in the 100 meter dash. He first broke the record in 2008 when ran the 100 meter dash in 9.683 seconds. In 2009, he ran the 100 meters in 9.572 seconds. Tell whether each sentence is True of False.

- 5a. Rounded to the nearest tenth, both times are the same. ☐ True ☐ False
- 5b. Rounded to the nearest whole number, both times are the same. ☐ True ☐ False
- 5c. Usain's time in 2009 was faster than his time in 2008. ☐ True ☐ False

Name: _____

Score: ____/5

Percentage: ____%