Name/Nombre: _____ Date/Fecha: _____

TCTG

Rounding decimals

Steps for rounding any place

Step 1: Find the place value that is asked, and then circle that digit.

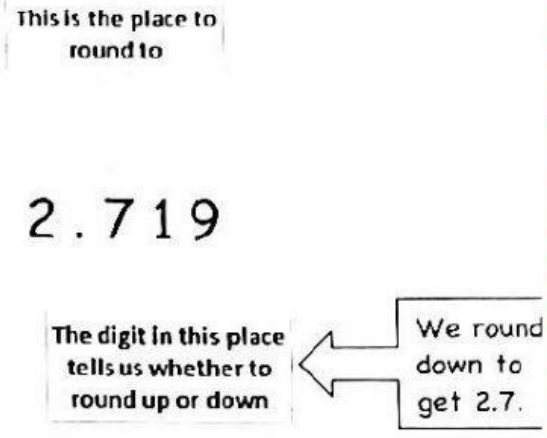
Step 2: Look at the digit to the right of that place.

Step 3:

* If the digit to the right is 0, 1, 2, 3, 4: **Keep** to the circled number (**round down**).
* If the digit to the right is 5,6, 7, 8, 9: **Bump** the circled number **up by 1** (**round up**).

Example

Round 2.719 to the nearest tenth.



Example 1: Round 326 to the nearest tens place.

Example 2: Round 0.9283 to the nearest tenths place.

Example 3: Round 43.0439 to the nearest hundredths place.

Example 4: Round 9.2145 to the nearest thousandths place.

LIVEWORKSHEETS

Name/Nombre: _____ Date/Fecha: _____

FCTG

DO NOW!

1. Round each number to the correct place value.

1) Round to the nearest whole number. 17.462 _____

2) Round to the nearest tenth. 39.32 _____

3) Round to the nearest whole number. 981.992 _____

4) Round to the nearest hundredth. 487.362 _____

5) Round to the nearest hundredth. 22.700 _____

6) Round to the nearest whole number. 9.75 _____

7) Round to the nearest tenth. 56.79 _____

8) Round to the nearest whole number. 72.5 _____

9) Round to the nearest tenth. 6.88 _____

10) Round to the nearest whole number. 3.6 _____

11) Round to the nearest whole number. 986.91 _____

12) Round to the nearest hundredth. 159.410 _____

13) Round to the nearest hundredth. 2.190 _____

14) Round to the nearest hundredth. 58.139 _____

15) Round to the nearest hundredth. 2.153 _____

16) Round to the nearest hundredth. 10.886 _____

17) Round to the nearest whole number. 4.5 _____

18) Round to the nearest tenth. 11.430 _____

19) Round to the nearest tenth. 54.75 _____

20) Round to the nearest tenth. 467.723 _____

LIVEWORKSHEETS