Lesson 2.10 Rounding Decimals

Round 2.137 to the nearest tenth.

Look at the hundredths digit. 2.137

3 is less than 5, so keep the 1 in the tenths place.

2.1

Round 8.447 to the nearest hundredth.

Look at the thousandths digit. 8.447

7 is greater than or equal to 5, so round 4 to 5 in the hundredths place.

8.45

Round each number to the nearest tenth.

b

C

d

1. 7.322

1.156

3.770

6.923

- **2.** 7.953
- 4.438

- 5.299
- 8.171

3. 4.734

- 5.629
- 0.138

9.818

Round each number to the nearest hundredth.

- 4.
- 5.872

2.212

6.447

1.735

- **5.**
- 4.397

4.442

9.161

3.476

- **6.**
- 5.849
- 4.484
- 0.987

0.155