

Expanded Form With Decimals (D)

Name: _____

Date: _____

Convert each standard form decimal number to expanded form using fractions.

1. 7.589

2. 8.013

3. 4.061

4. 7.129

5. 1.825

6. 9.773

7. 2.499

8. 8.072

9. 4.942

10. 4.363

Expanded Form With Decimals (D) Answers

Name: _____

Date: _____

Convert each standard form decimal number to expanded form using fractions.

1. 7.589

$$7 + \frac{5}{10} + \frac{8}{100} + \frac{9}{1000}$$

2. 8.013

$$8 + \frac{1}{100} + \frac{3}{1000}$$

3. 4.061

$$4 + \frac{6}{100} + \frac{1}{1000}$$

4. 7.129

$$7 + \frac{1}{10} + \frac{2}{100} + \frac{9}{1000}$$

5. 1.825

$$1 + \frac{8}{10} + \frac{2}{100} + \frac{5}{1000}$$

6. 9.773

$$9 + \frac{7}{10} + \frac{7}{100} + \frac{3}{1000}$$

7. 2.499

$$2 + \frac{4}{10} + \frac{9}{100} + \frac{9}{1000}$$

8. 8.072

$$8 + \frac{7}{100} + \frac{2}{1000}$$

9. 4.942

$$4 + \frac{9}{10} + \frac{4}{100} + \frac{2}{1000}$$

10. 4.363

$$4 + \frac{3}{10} + \frac{6}{100} + \frac{3}{1000}$$