

Lesson 3 - Rounding To the Nickel

The steps for rounding to the nickel are: Examples:

Round \$_____ to the nearest dollar

Circle the digit we are rounding to: \$_____

What is the value of the digit to the right?

Is ____ less than ____? _____

Greater than or equal to ____?

Therefore we _____

Final Answer: _____

Round \$_____ to the nearest dollar

Circle the digit we are rounding to: \$_____

What is the value of the digit to the right?

Is ____ less than ____? _____

Greater than or equal to ____?

Therefore we _____

Final Answer: _____

Practice:

Round \$45.67 to the nearest nickel

Round \$123.667 to the nearest nickel

Round \$99.19 to the nearest nickel

Round \$12.452 to the nearest nickel

When the Canadian Federal Government decided to eliminate the penny, why did they decide to round to the nearest nickel?

Do we ALWAYS round to the nearest nickel?

Rounding Worksheet

1) Round each of the following to the nearest dollar.

- | | | | |
|------------|-------|------------|-------|
| a) \$24.46 | _____ | j) \$2.09 | _____ |
| b) \$7.38 | _____ | k) \$24.02 | _____ |
| c) \$9.08 | _____ | l) \$6.13 | _____ |
| d) \$10.74 | _____ | m) \$6.52 | _____ |
| e) \$19.46 | _____ | n) \$10.47 | _____ |
| f) \$10.13 | _____ | o) \$25.54 | _____ |
| g) \$12.61 | _____ | p) \$1.70 | _____ |
| h) \$12.18 | _____ | q) \$8.90 | _____ |

2) Round each of the following to the nearest cent.

- | | | | |
|-------------|-------|-------------|-------|
| a) \$8.352 | _____ | j) \$3.082 | _____ |
| b) \$8.273 | _____ | k) \$0.573 | _____ |
| c) \$7.205 | _____ | l) \$7.302 | _____ |
| d) \$84.235 | _____ | m) \$4.319 | _____ |
| e) \$4.217 | _____ | n) \$6.528 | _____ |
| f) \$9.749 | _____ | o) \$23.210 | _____ |
| g) \$1.743 | _____ | p) \$0.247 | _____ |
| h) \$2.684 | _____ | q) \$1.278 | _____ |

Working with Money

1) Express each of the following amounts in *dollars*.

- | | | | |
|----------|-------|---------|-------|
| a) 1023¢ | _____ | j) 893¢ | _____ |
| b) 294¢ | _____ | k) 788¢ | _____ |
| c) 304¢ | _____ | l) 621¢ | _____ |
| d) 568¢ | _____ | m) 80¢ | _____ |
| e) 1365¢ | _____ | n) 901¢ | _____ |
| f) 6¢ | _____ | o) 400¢ | _____ |
| g) 773¢ | _____ | p) 183¢ | _____ |
| h) 358¢ | _____ | q) 11¢ | _____ |

2) Express each of the following amounts in *cents*.

- | | | | |
|------------|-------|------------|-------|
| a) \$3.28 | _____ | j) \$6.09 | _____ |
| b) \$12.04 | _____ | k) \$0.83 | _____ |
| c) \$8.01 | _____ | l) \$4.55 | _____ |
| d) \$9.10 | _____ | m) \$5.95 | _____ |
| e) \$7.44 | _____ | n) \$10.00 | _____ |
| f) \$2.27 | _____ | o) \$0.03 | _____ |
| g) \$1.68 | _____ | p) \$0.27 | _____ |
| h) \$14.12 | _____ | q) \$3.64 | _____ |

Place Value Sheet

1) Round the following numbers to the nearest **hundred**.

a) 6371

b) 738

c) 91.0

2) Round the following numbers to the nearest **tenth**.

a) 0.73

b) 422.55

c) 10.882

3) Round the following numbers to the nearest **ten**.

a) 43.10

b) 387

c) 19.90

4) Round the following numbers to the nearest **hundredth**.

a) 8.112

b) 1000.287

c) 0.005

5) Round the following numbers to the nearest **one**.

a) 70.93

b) 255.4

c) 1.633

6) Round the following numbers to the nearest **thousand**.

a) 2250

b) 14720.5

c) 683.99