

Mandalay International Science Academy

Unit 1: Quiz #1

Calculating with Numbers and Decimals

A) Perform the following operations.

1)  $3.141 + 2.7 =$

2)  $0.5 - 9.86 =$

3)  $6.7 + (-3.2) =$

4)  $(-3.11) - 0.972 =$

5)  $25 \times 0.07 =$

6)  $1.6 \times (-12) =$

7)  $(-1.12) \times (-4) =$

8)  $3.14 \times 1.6 =$

9)  $(-0.35) \times 0.4 =$

10)  $(-1.68) \times (-2.7) =$

B) Perform the following operations.

1)  $1.14 \div 3 =$

2)  $24.3 \div (-9) =$

3)  $(-2.12) \div (-2) =$

C) Perform the following operations.

1)  $25 \div 0.4 =$

2)  $96 \div (-1.6) =$

3)  $(-375) \div (-1.5) =$

4)  $12.8 \div 0.8 =$

5)  $0.96 \div (-2.4) =$

6)  $(-1.12) \div (-0.7) =$

D) Perform the following operations.

1)  $(1.8 \times 6.1) \div 9 =$

2)  $1.8 \times 6.1 \div 9 =$

3)  $2.5 \times (8.7 + 1.2) =$

4)  $2.5 \times 8.7 + 1.2 =$

5)  $(8.4 - 4.8) \div 1.2 =$

6)  $8.4 - 4.8 \div 1.2 =$

7)  $(0.4 \times 1.4) + (2.2 \div 5) =$

8)  $0.4 \times 1.4 + 2.2 \div 5 =$