888.Z

.258, =Z5.8

91.800 -91800

Test Unit 7: Decimals

Chapter 5: Multiplication by Tens, Hundreds or Thousands

Circle the correct option, A, B, C or D.

1. Multiply 888.2 by 10.

8.882

B 88.82



8882

88,820

Find the product of 0.258 and 100. 2.

0.025



25.8

B 2.58 258

Multiply 91.8 by 1000.

0.00918

0.0918

9.18

91,800

4. What is 0.036×40 ?

0.144

B

1.44

What is 1.42×300 ?

0.426

B 4.26 C 14.4

D 144

42.6

426

.036×10×4 .36×4 36+2 .14+2

.036×40

1,42×300 1,42 × 100 × 3

5.



.94×2000 .94×1000×2

A 1.88

B 18.8 1880

C

188

Which sign belongs in the (





Mrs. Purvis made 60 cups of coffee for a party. There was 0.25 ℓ of 8. coffee in each cup. How many liters of coffee did she make in all?

C 60.25 ℓ

D 150 €

A tile measures 12.6 in. by 10 in. What is the area of 8 such tiles? 9.

1008 in.² | 2.6 × 10 × 8 = 1260 in.²

Elizabeth bought 10 pens at \$0.55 each and 10 erasers at \$0.30 10. each. How much did she spend in all?

\$8.50

\$85

$$(.55 \times 10) + (.30 \times 10)$$

5.5 + 3
 (8.50)

60x.25



Test

Test Unit 7: Decimals

Chapter 6: Division by Tens, Hundreds or Thousands

Circle the correct option, A, B, C or D.

1. What is the value of $655.7 \div 100$?

 $\stackrel{\mathsf{A}}{\frown}$

0.6557

6.557

C

D

65.57

6557

11.3

655.776.557

2. What is the value of $113 \div 1000$?

A

0.113

C

113.7-113

B 1.13

D 113,000

3. When 3.18 is divided by _____, it will give the answer 0.318.

A

10

C 1000

В

100

D 10,000

3.18 -10 = 318

4. When 41.4 is divided by _____, it will give the answer 0.138.

A

30

B

300

C 3000

D 30,000

41.4:3:?

5. What is $6.37 \div 70$?

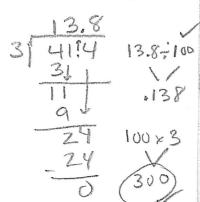
A

0.091

B 0.91

C 9.1

D 91



6.37:7:10

6. $\div 4000 = 8.083$ What is the missing value? A 32.332 3233.2 C 323.32 32,332 .004 (32332:4=8083 $0.04 \div 10 = 0.4 \div _{0.00}^{100}$ 7. 38083 -1000 = 8.083 What is the missing value? 4×1000=4000 10 C 1000 100 10,000 D 3814.0 3814.10 $3.814 \times 1000 = 381,400 \div 100$ 8. What is the missing value? 0.1 100 B 10 1000 40.909 Find the difference between $409.09 \div 10$ and $409 \div 100$. 9. 36.819 36,809.1 44.999 B D 44,990.9 There was 5.5 ℓ of water in a bucket. All the water was poured equally into 50 smaller containers. How many milliliters of water were there in each of the smaller containers? A 0.11 ml 110 ml B 27.5 ml 1 l=1000 ml so 5.5 l = 5500 ml 5500 ÷ 50 = 5500 ÷ 5 ÷ 10

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