

2-11-21
2021

(H-10 (Decimal Fraction))

Date _____
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Exercise - 10 (C)

- | | | | |
|-----------------|--------------|--------------|--------------|
| 1. a) $0.487 =$ | (a) 4.87 | (b) 48.7 | (c) 487 |
| b) $0.5671 =$ | (a) 5.671 | (b) 56.71 | (d) 567.1 |
| c) $6.063 =$ | (a) 60.63 | (b) 606.3 | (c) 6063 |
| d) $2.4861 =$ | (a) 24.861 | (b) 248.61 | (c) 2486.1 |
| e) $51.835 =$ | (a) 518.35 | (b) 5183.5 | (c) 51.835 |
| f) $123.6 =$ | (a) 1236 | (b) 12360 | (c) 123600 |
| g) $0.0009 =$ | (a) 00.009 | (b) 000.09 | (c) 0000.9 |
| h) $15.002 =$ | (a) 150.02 | (b) 1500.2 | (c) 15002 |

2. a) 483.7 b) 3890 c) 12380 d) 32.08

e) 000.07 f) 30.17 g) 100820 h) 0030.9

Exercise - 10 (D)

a) 1.88	b) 16.32	c) 41.08	d) 4.032
$\times 16$	$\times 8$	$\times 32$	$\times 85$
<hr/>	<hr/>	<hr/>	<hr/>
1128	130.56	8216	20160
$+1880$		$+123240$	$+322560$
<hr/>		<hr/>	<hr/>
30.08		131456	342720

e) 0.47
 $\times 375$

 235
 3290
 $+14100$

 ~~4935~~
 176.25

f) 2.008
 $\times 150$

 0000
 100400
 $+200800$

 301.200

g) 0.4262
 $\times 11$

 04262
 $+042620$

 046882

h) 0.487
 $\times 240$

 0000
 19480
 $+097400$

 116.880

i) 50.05
 $\times 50$

 0000
 $+250250$

 2502.50

j) 100.01
 $\times 200$

 00000
 000000
 $+2000200$

 20002.00

a) 01 18.40
 $\times 0.12$

 3680
 $+18400$

 2.2080

b) 0.3146
 $\times 0.0500$

 015730
 $+000000$

 0.015730

c) 1.3200
 $\times 0.0008$

 ~~0005600~~
 0.00105600

d) 0.004
 $\times 0.064$

 0016
 $+00240$

 0.000256

$$e) 1.18$$

$$\times 0.46$$

$$\underline{708}$$

$$+ 4280$$

$$0.4948$$

$$\times 0.0700$$

$$\underline{\underline{34636}}$$

$$0.037996$$

$$f) 0.1$$

$$\times 1$$

$$\underline{0.1}$$

$$\times 0.1$$

$$0.01$$

$$g) 3.48$$

$$\times 16$$

$$\underline{2088}$$

$$+ 3490$$

$$\underline{55.78}$$

$$\times 0.50 \times 0.0300$$

$$\underline{0000}$$

$$+ 278900$$

$$\underline{\underline{27.8400}}$$

$$h) 0.03$$

$$\times 0.03$$

$$\underline{009}$$

$$+ 0000$$

$$0.0009$$

$$\times 0.0300$$

$$\underline{00000027}$$