

Exercise - 10CF1

$$17a. 0.406 \div 29$$

$$0.406 \div 29 = \frac{406}{1000} \times \frac{1}{29} = 0.014$$

b) $24.9 \div 300$
 $= 0.083$

300		24.9		0.083
		0		
		249		
		0		
		2490		
		2400		
		900		
		-900		
		000		

c) $147.2 \div 230$
 $= 0.64$

230		147.2		0.64
		0	↓	
		1472		
		-1380		
		920		
		-920		
		000		

d) $650.3 \div 7000$
 $= 0.0929$

7000		650.3		0.0929
		0		
		6503		
		0		
		65030		
		-63000		
		20300		
		-14000		
		063000		

e) $17.4 \div 2000$

= 0.0087

2000	2000	17.4	0.0087
		0	
		<u>174</u>	
		0	
		<u>1740</u>	
		0	
		<u>17400</u>	
		- 16000	
		<u>14000</u>	
		- 14000	
		<u>0000</u>	

f) $108.8 \text{ by } 8000$

= 0.0136

8000	8000	108.8	0.0136
		0	
		<u>1088</u>	
		0	
		<u>10880</u>	
		- 8000	
		<u>028800</u>	
		- 24000	
		<u>048000</u>	
		- 48000	
		<u>00000</u>	

Date _____
Page _____

$$\text{Q7} \quad 0.8432 \div 0.8 = 0.8432 \quad \frac{0.8432 \times 10}{0.8 \times 10} = \frac{8.432}{8}$$

8.432 by 8

$$= 1.054$$

$$\begin{array}{r} 8 \overline{) 8.432} \quad 1.054 \\ \underline{-8} \\ 4 \\ \underline{-00} \\ 43 \\ \underline{-40} \\ 32 \\ \underline{-32} \\ 00 \end{array}$$

$$\text{ii} \quad 316.96 \div 0.028 = 316.96 \quad \frac{316.96 \times 1000}{0.028 \times 1000} = \frac{316960}{28}$$

$$28 \overline{) 316960} \quad 11320$$

$$\begin{array}{r} 28 \overline{) 316960} \\ \underline{-28} \\ 36 \\ \underline{-28} \\ 89 \\ \underline{-84} \\ 59 \\ \underline{-56} \\ 03 \\ \underline{-00} \\ 03 \end{array}$$