

E182b

(7) $\frac{1}{2} = \frac{5}{10} = .5$

(8) $\frac{1}{4} = \frac{25}{100} = .\overset{2}{\underset{1}{2}5}$

Dividing by 100, moves the decimal 2 positions to the left.

(9) $\frac{1}{8} =$ answer from memory ; see E181b # 7

(10) $\frac{1}{16} = \frac{62.5}{1000} = .\overset{0}{\underset{3}{\underset{2}{\underset{1}{6}2}5}}$

Dividing by 1000 moves the decimal 3 positions to the left.

16)	0.0625
		1.0000
		96
		40
		32
		80
		80
		0

(11) $\frac{2}{16} = .0625 \times 2 = .125$

$\frac{2}{16}$ is a multiple of $\frac{1}{16}$

(12) $\frac{5}{16} = .0625 \times 5 = .3125$

$\frac{5}{16}$ is a multiple of $\frac{1}{16}$