













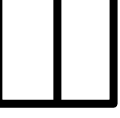





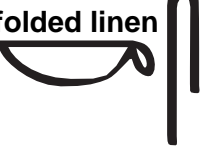


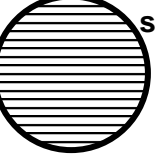

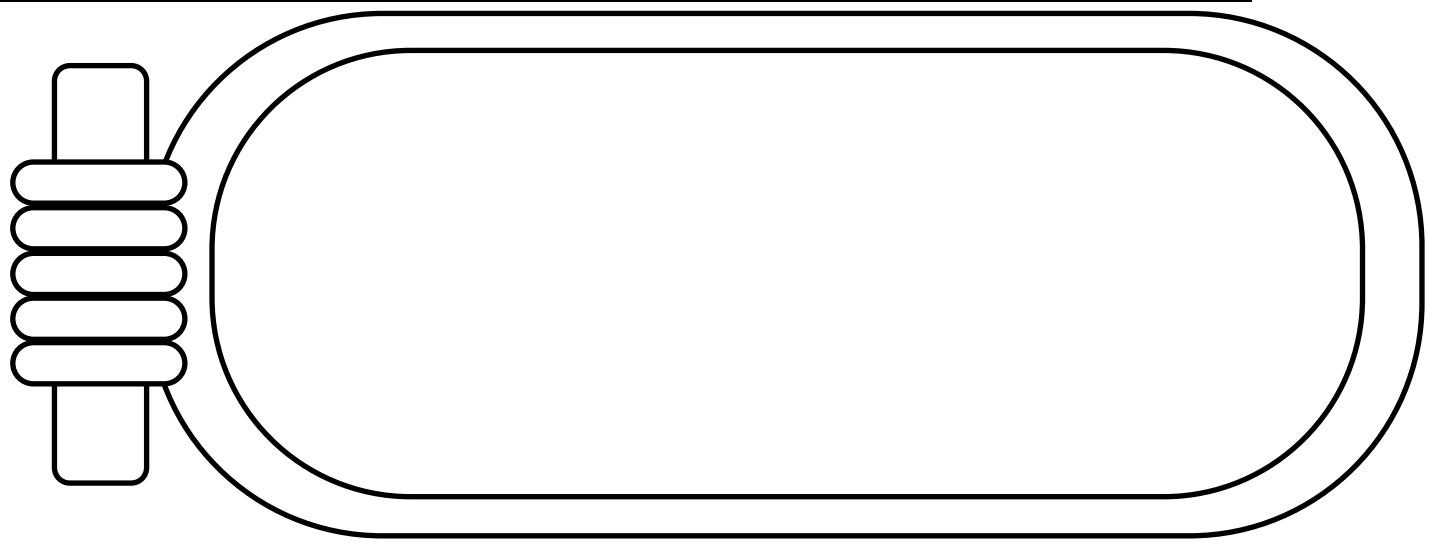




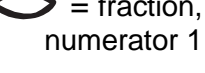

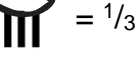




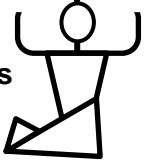

A Egyptian vulture 	B foot 	C/K handled basket 	D hand 	E/Y two reeds 
F/V horned viper 	G jar stand 	H shelter 	I reed 	J cobra 
L reclining lion 	M owl 	N zigzag water 	O lasso 	P stool/door 
Q slope of hill 	R mouth 	S folded linen 	T bun 	U/W quail chick 
X basket & folded linen 	Z door bolt 	CH/TH rope 	KH ball of string 	SH rectangle (land/pool) 







**Egyptian Hieroglyphic Alphabet**

**Egyptian Hieroglyphic Numbers**

**Ideograms:** depict object they represent (image of mouth = word "mouth")  
**Phonograms:** represent sounds of language (image of mouth = sound "R")



1-9 bars 	10 cattle hobble 	$\frac{1}{2}$ = fraction, numerator 1 
100 rope coil 	$\frac{1}{3}$ 	
1000 lotus plant 	10,000 finger 	$\frac{1}{10}$ 
100,000 frog 	1,000,000 god with raised hands 	$\frac{1}{100}$ 

 <p>The god Seth gouged out his brother Horus's eye and then tore it to pieces. The god Thoth was able to put the pieces back together and heal his eye. The ancient Egyptians used the pieces of Horus's eye to describe fractions.</p>					
$\frac{1}{2}$ right side of eye 	$\frac{1}{4}$ pupil 	$\frac{1}{8}$ eyebrow 	$\frac{1}{16}$ left side of eye 	$\frac{1}{32}$ curved tail 	$\frac{1}{64}$ teardrop 