NAME	DATE	ACCESS Basic Math Diagnostic Assessment
235 + 87 =	Inches in a foot	Addeddinent
3,808 – 219 =	Feet in a yard	
4,000 – 27 =	Quarts in a gallon	
706 X 543 =	Ounces in a pound	_
\$563 - \$2.21 =	Seconds in an hour	
1,612 divided by 4 =	Nickels in a dollar	
1,998 divided by 37 =	Degrees in a circle	_
1.66 + 23.4 + 300 =	Meters in a kilometer _	
.12 X .13 =	3" , , ,	
16 divided by .04 =	5" Volume = _	
300 – .23 =	13 feet Perimete	er =
Reduce answer to simplest form:	5 feet Area = _	
$\frac{3}{5} \times \frac{2}{9} \times \frac{5}{8} = $	Change $\frac{3}{5}$ to a decim	
$2\frac{2}{3} \times 5 = $	Change $\frac{5}{8}$ to a decim	al:
	Change .037 to a fraction	on:
$\frac{5}{8} \div \frac{1}{3} = $	Change 1.25 to a perce	ent:
$2\frac{5}{8} \div 3 = $	Change $\frac{3}{4}$ to a percent:	
	8% of 20 =	
$\frac{2}{3} + \frac{1}{4} = $	% of 140 = 91	
	35% of = 42	
$2\frac{1}{3} + 1\frac{4}{5} = $	Pi $\pi \approx$ what number?	
$\frac{3}{4} - \frac{1}{3} = $	4.2 + 1.3 X 5 =	
	−3 X −5 =	
$3 - \frac{2}{5} = $	26 – 47 =	
ŭ	$A^2 X A^3 = \underline{\hspace{1cm}}$	
$4\frac{5}{12}-1\frac{3}{4}=$	$\sqrt{36} = $	