

NAME _____

DATE _____

ACCESS
Basic Math
Diagnostic
Assessment

$235 + 87 = \underline{\quad}$

$3,808 - 219 = \underline{\quad}$

$4,000 - 27 = \underline{\quad}$

$706 \times 543 = \underline{\quad}$

$\$563 - \$2.21 = \underline{\quad}$

$1,612 \text{ divided by } 4 = \underline{\quad}$

$1,998 \text{ divided by } 37 = \underline{\quad}$

$1.66 + 23.4 + 300 = \underline{\quad}$

$.12 \times .13 = \underline{\quad}$

$16 \text{ divided by } .04 = \underline{\quad}$

$300 - .23 = \underline{\quad}$

Reduce answer to simplest form:

$\frac{3}{5} \times \frac{2}{9} \times \frac{5}{8} = \underline{\quad}$

$2\frac{2}{3} \times 5 = \underline{\quad}$

$\frac{5}{8} \div \frac{1}{3} = \underline{\quad}$

$2\frac{5}{8} \div 3 = \underline{\quad}$

$\frac{2}{3} + \frac{1}{4} = \underline{\quad}$

$2\frac{1}{3} + 1\frac{4}{5} = \underline{\quad}$

$\frac{3}{4} - \frac{1}{3} = \underline{\quad}$

$3 - \frac{2}{5} = \underline{\quad}$

$4\frac{5}{12} - 1\frac{3}{4} = \underline{\quad}$

Inches in a foot _____

Feet in a yard _____

Quarts in a gallon _____

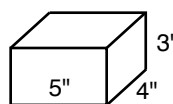
Ounces in a pound _____

Seconds in an hour _____

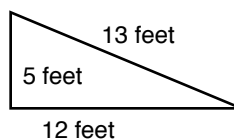
Nickels in a dollar _____

Degrees in a circle _____

Meters in a kilometer _____



Volume = _____



Perimeter = _____

Area = _____

Change $\frac{3}{5}$ to a decimal: _____Change $\frac{5}{8}$ to a decimal: _____

Change .037 to a fraction: _____

Change 1.25 to a percent: _____

Change $\frac{3}{4}$ to a percent: _____

8% of 20 = _____

____% of 140 = 91

35% of _____ = 42

Pi $\pi \approx$ what number? _____ $4.2 + 1.3 \times 5 = \underline{\quad}$ $-3 \times -5 = \underline{\quad}$ $26 - 47 = \underline{\quad}$ $A^2 \times A^3 = \underline{\quad}$ $\sqrt{36} = \underline{\quad}$