

Carrying Out Math Calculations with Accuracy

Student Name: _____ Date: _____

Mark + for strengths and - for items needing improvement on the ____.

High Mastery	Mastery	Not Yet
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Makes basic calculations in head.

- ___ Makes change up to \$100 in head.
- ___ Adds and subtracts money up to \$100 in head.
- ___ Adds and subtracts numbers to 1,000 in head.
- ___ Multiplies numbers: two-digit by one-digit in head.
- ___ Multiplies two-digit numbers by 10, 20, 50, 100, 1,000 in head.
- ___ Divides numbers up to 1,000 by single digits in head.
- ___ Figures discounts (10%, 20% or 50%, 1/2 or 1/3, etc. off) in head.

Estimates accurately.

- ___ Estimates time in seconds and minutes accurately.
- ___ Estimates time in months and years accurately.
- ___ Estimates inches, feet, and yards accurately.
- ___ Estimates distances in miles accurately.
- ___ Estimates temperature in Fahrenheit degrees accurately.

Performs basic computations accurately.

- ___ Adds two numbers up to five digits accurately.
- ___ Subtracts numbers up to five digits accurately.
- ___ Multiplies two three-digit numbers accurately.
- ___ Divides larger numbers by a two-digit number accurately.
- ___ Adds/subtracts decimals to hundredths place accurately.
- ___ Adds and subtracts fractions to 1/16 accurately.
- ___ Calculates percentages accurately.
- ___ Measures short distances to 1/16 inch accurately.

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