Grade 3 General Content Limits

The content limits described below are applicable to all items developed for Grade 3. The content limits defined in the individual benchmark specifications, however, may be an expansion or further restriction of these limits.

Whole numbers

- Items should not exceed one operation.
- Place values should range from ones through hundred thousands.

Addition
- Items should not exceed 2 addends.
- Addends should not exceed 3 digits.

Subtraction
- Numbers should not exceed 3 digits.

Multiplication
- Products should not exceed 2 digits, unless one or both factors are a multiple of 10,
- and should not involve regrouping.

Division
- Divisors should not exceed 1 digit, and dividends should not exceed 2 digits.
- Quotients should not have remainders.

Decimals

- Place value of decimal numbers should be limited to money.

Addition
- Addends should not exceed 3 digits.
- Items related to money should be limited to 2 decimal places.

Subtraction
- Subtraction problems related to money should be limited to 2 decimal places.

Multiplication
- Not assessed at Grade 3

Division
- Not assessed at Grade 3

Grade 3 General Content Limits (continued)

Fractions

- Fractions should have common denominators of 2, 3, 4, 5, 6, 8, or 10. Items should not involve mixed numbers.

Addition
- Items should not exceed 2 addends.

Subtraction
- See benchmark.

Multiplication
- Not assessed at Grade 3

Division
- Not assessed at Grade 3

Percent

- ***Not assessed at Grade 3***

Measurement

- Items will be limited to assessment of length, weight, time, temperature, perimeter, area, capacity, and right angles.