

B.E.S.T. Standards for Mathematics Appendices Correlation

Mathematics for Data & Financial Literacy, Clendenen Moninger, Business Mathematics 15e, Grade 9-12

[Please see Florida's B.E.S.T. Standards for Mathematics here.](#)

Situations Involving Operations with Numbers	Operation of Focus	Connecting Benchmark(s)	Integrated Operations within Student and Teacher Materials
			NA for grades 9-12

Fluency and Automaticity	Arithmetic Operation of Focus	Connecting Benchmark(s)	Integrated Basic Arithmetic Facts within Student and Teacher Materials
			NA for grades 9-12

K-12 Mathematics Glossary	Term of Focus	Connecting Benchmark(s)	Integrated Terms within Student and Teacher Materials
4: Equations and Formulas	distributive property	MA.912.AR.1.2	An equation may include a number being multiplied by the sum of two or more terms in parentheses. Use the distributive property to multiply the number by each term in the parentheses. (141)
4: Equations and Formulas	order of operations	MA.912.F.3.AP.2	The order of operations (see Appendix D) indicates that the math operations inside the parentheses must be done first. (146)
15: Financial Statements and Ratios	percent of change	MA.912.FL.1.1	Finding Percent Change (702)
9: Simple Interest	simple interest	MA.912.FL.1.1 MA.912.FL.3.2	Supplementary Application Exercises on Simple Interest and Simple Discount (396)
Properties of Operations, Equality and Inequality	Property of Focus	Connecting Benchmark(s)	Integrated Properties within Student and Teacher Materials
Equality	NA	NA	The properties given on pages 210-212 of Florida's B.E.S.T STANDARDS - MATHEMATICS are not covered in this Business Math book.

Inequality	NA	NA	The properties given on pages 210-212 of Florida's B.E.S.T STANDARDS - MATHEMATICS are not covered in this Business Math book.
Operations	NA	NA	The properties given on pages 210-212 of Florida's B.E.S.T STANDARDS - MATHEMATICS are not covered in this Business Math book.
K-12 Formulas	Formula of Focus	Connecting Benchmark(s)	Integrated Formulas within Student and Teacher Materials
Laws of Exponents	Product of powers	MA.912.NSO.1.1, MA.912.NSO.1.2	Exponents are used to show repeated multiplication of a quantity called the base. (157)