



NEFERTARI INTERNATIONAL SCHOOL, CAIRO, EGYPT
AMERICAN DIVISIONS

Mathematics Course Outline
Placement Test

Grade 10

- **Solving equations.**
- **Integer Exponents**
- **Adding, Subtracting, Multiplying and Dividing Polynomials.**
- **Factorization.**
- **Solving system by substitution or elimination.**
- **The Slope of a line.**
- **The Slope intercept form of a linear equation.**
- **The Slope of parallel and perpendicular lines.**
- **The median of a Triangle.**
- **Parallelograms.**
- **Circles**