



NEFERTARI INTERNATIONAL SCHOOL, CAIRO, EGYPT
AMERICAN DIVISIONS

Mathematics Course Outline
Placement Test

Grade 8

<u>#</u>	<u>Lesson Name</u>
<u>1</u>	<u>Exponents</u>
<u>2</u>	<u>Negative Exponents</u>
<u>3</u>	<u>Applying Exponents</u>
<u>4</u>	<u>Order of Operations</u>
<u>5</u>	<u>Pythagorean Theorem</u>
<u>6</u>	<u>Simplifying Algebraic Equations</u>
<u>7</u>	<u>Solving Equations</u>
<u>8</u>	<u>Triangles</u>
<u>9</u>	<u>Ratios and Proportions</u>
<u>10</u>	<u>Solving Equations Containing Decimals</u>
<u>11</u>	<u>Slopes</u>
<u>12</u>	<u>Surface Area</u>