

# PRE-ALGEBRA ANALYSIS CHART

Question Number	Mathematical Topics
<b>10</b>	Word names for numbers
<b>5 6 7 8</b>	Basic operations with fractions and mixed numbers
<b>2</b>	Order of Operations
<b>12</b>	Basic operations with decimals
<b>4 24</b>	Understanding fractions
<b>11 20</b>	Equality and ordering of fractions and decimals
<b>14 15</b>	Writing ratios and proportions
<b>16 17 18</b>	Solving proportions
<b>21</b>	The meaning and notation of a percent
<b>19 22</b>	Solving percent problems
<b>1 23</b>	Geometry - perimeter, area and volume for basic figures
<b>3 9 13</b>	Solving word problems