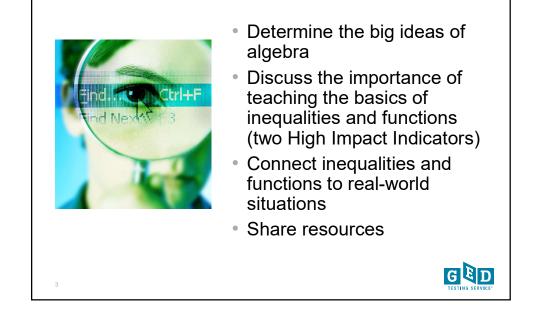
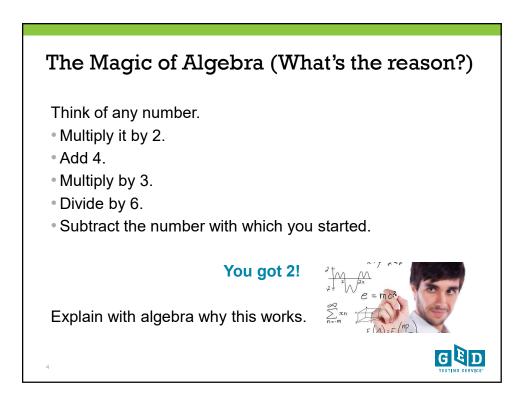
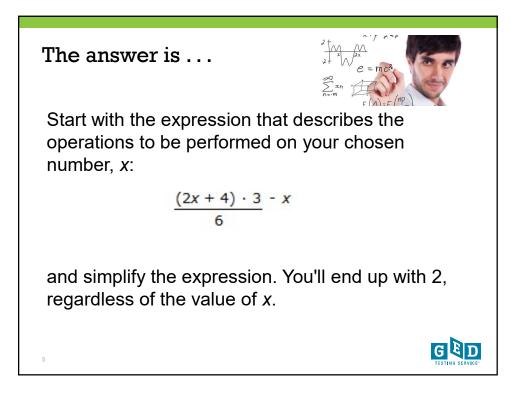


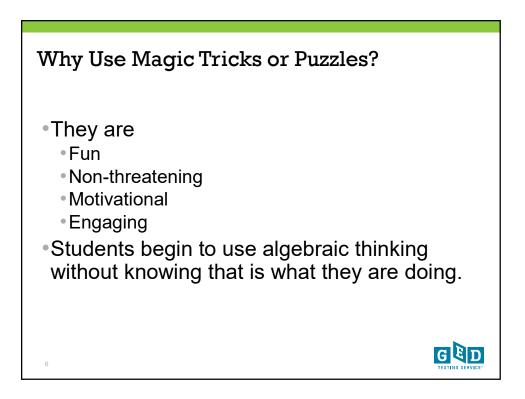


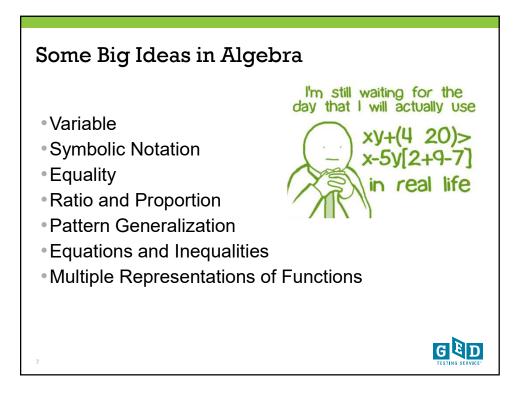
Session Objectives

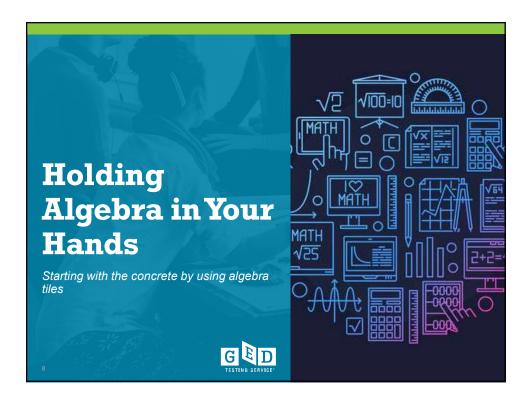


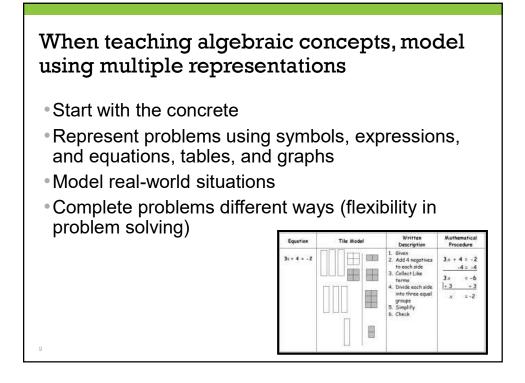


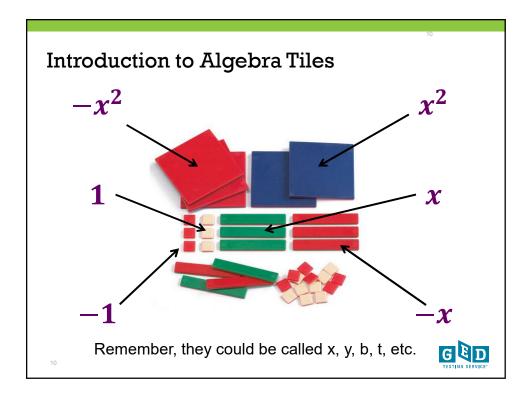


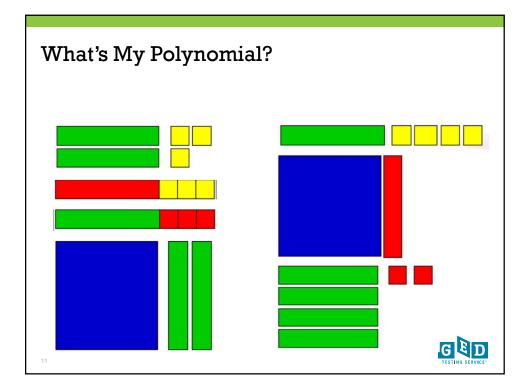


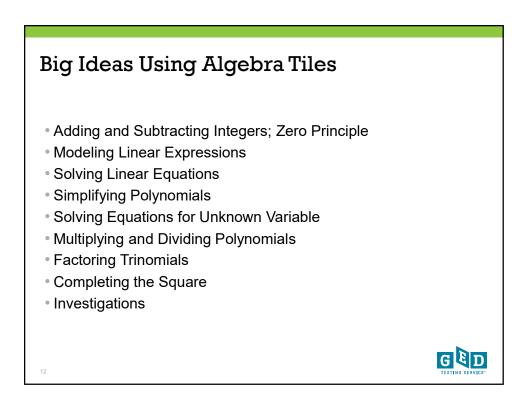


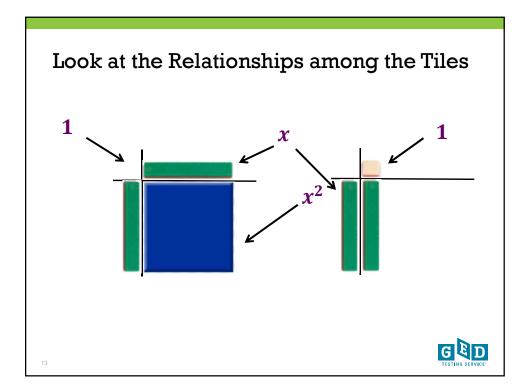


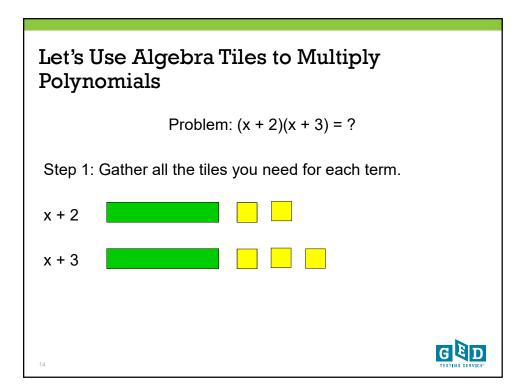


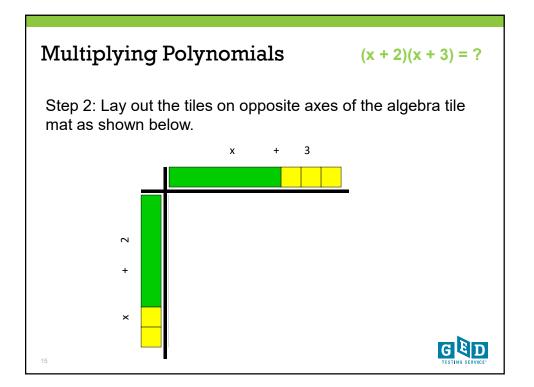


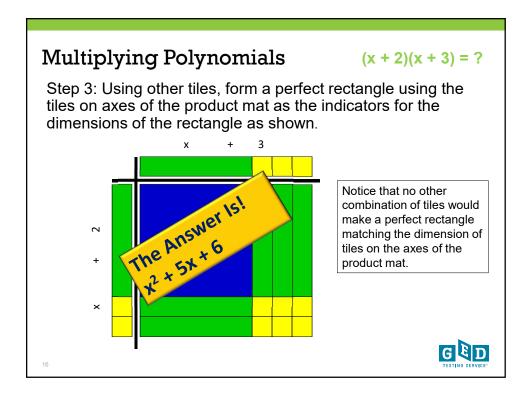


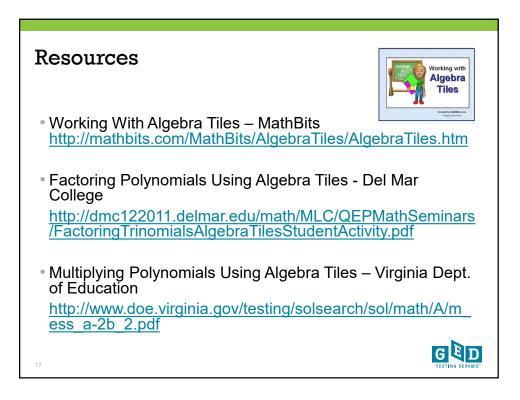


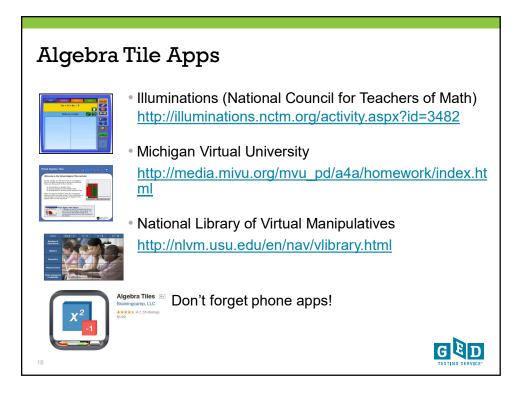


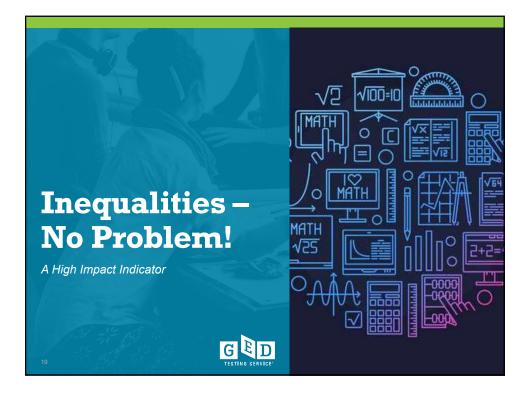


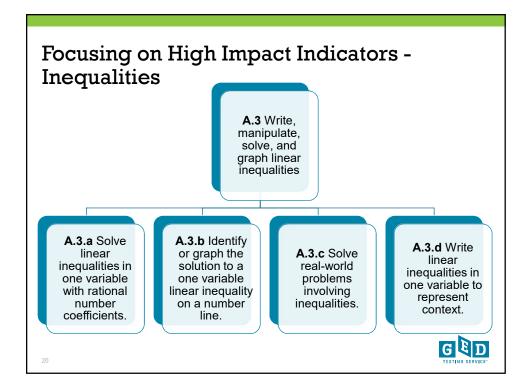


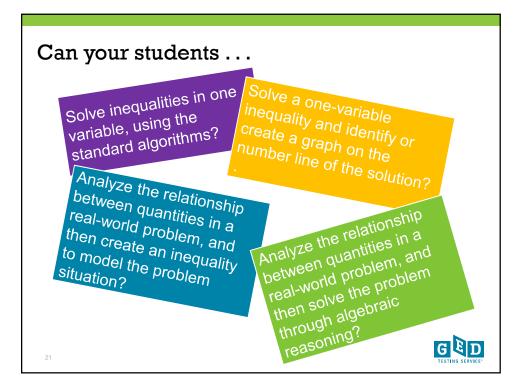


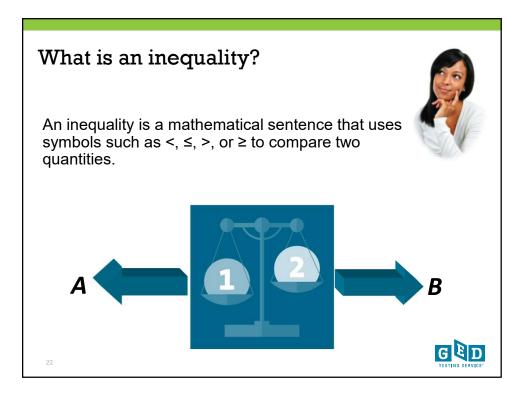






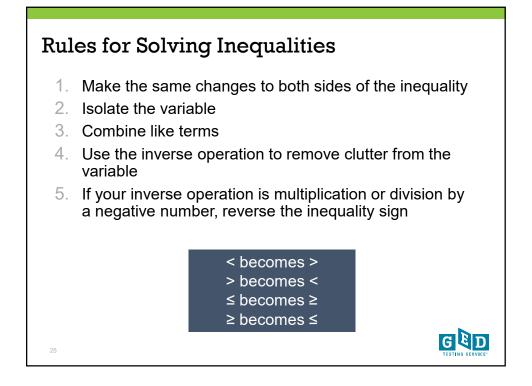


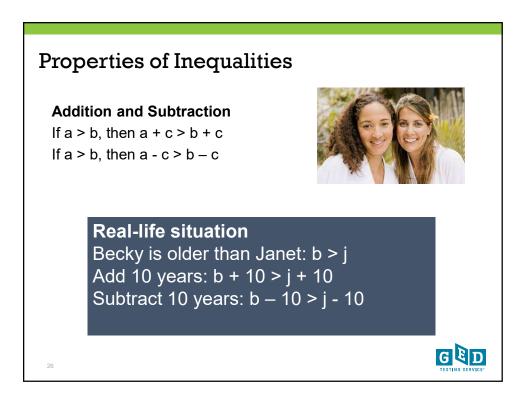


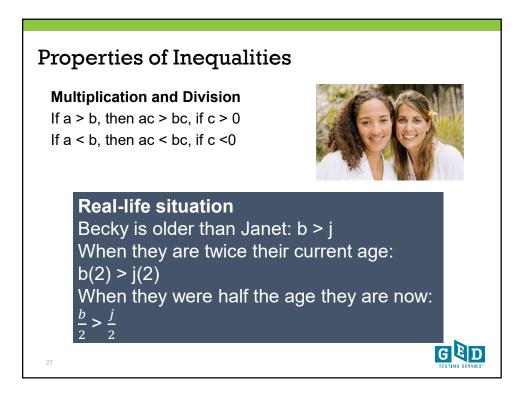


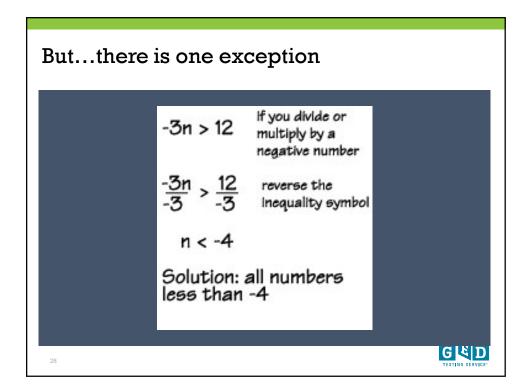
Situation	Mathematical Inequality
Speed limit	Legal speed on the highway ≤ 65 miles per hour
Credit card	Monthly payment ≥ 10% of your balance in that billing cycle
Text messaging	Allowable number of text messages per month ≤ 250
Travel time	Time needed to drive from home to school/work ≥ 18 minutes

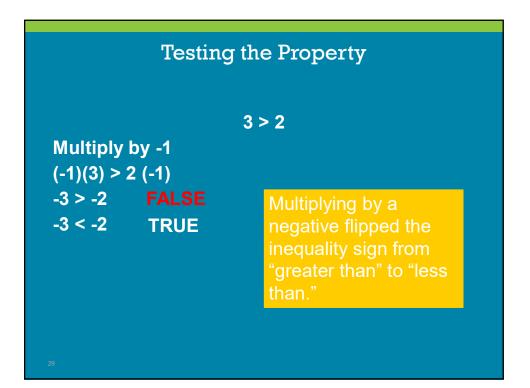
Recognize the Symbol	s and the Vocabulary
Term	Inequality
Coefficient	<mark>4</mark> a>8
Boundary Point	A solution that makes the inequality true
Solution Set	The range of values that make the inequality true
Inclusive	a ≤ 6
Exclusive	a < 6
24	G D TESTING SERVICE'

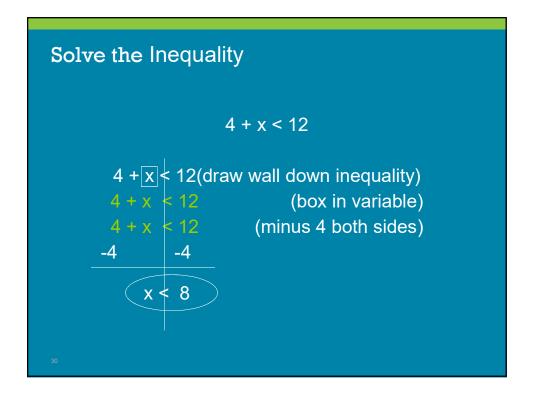


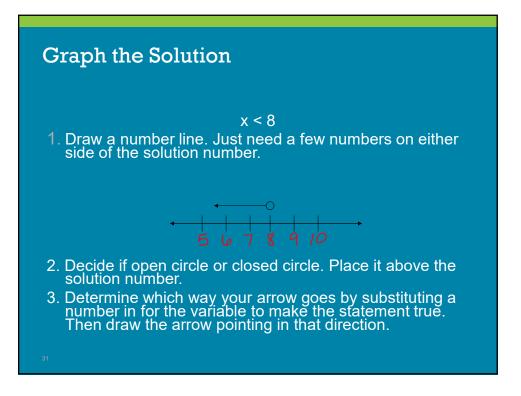


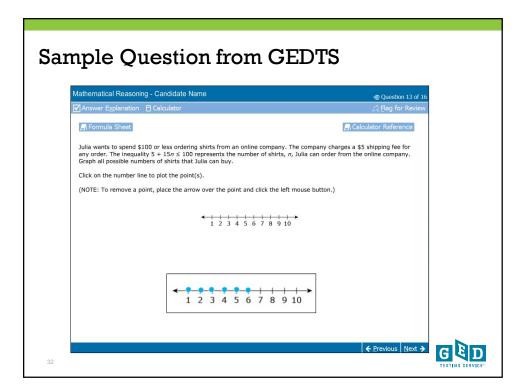


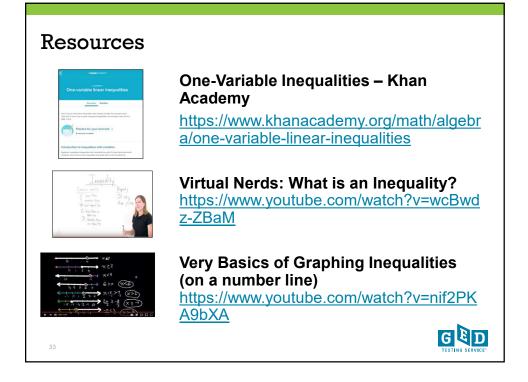


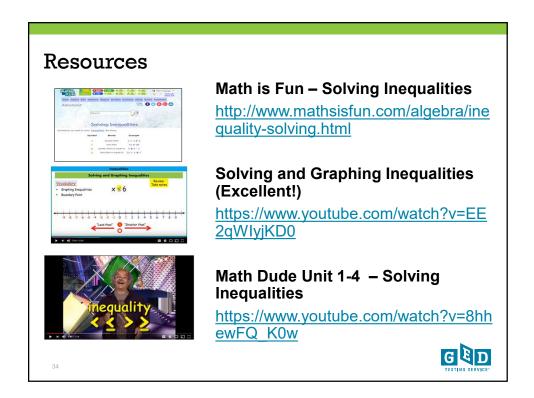


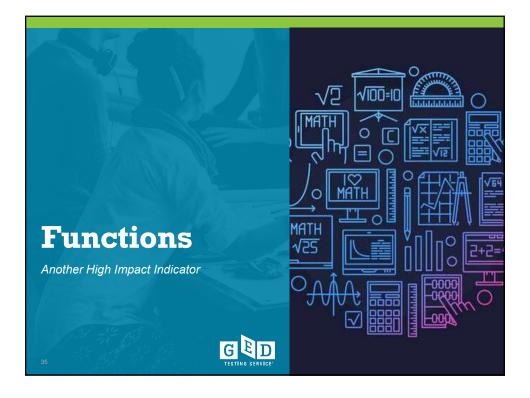


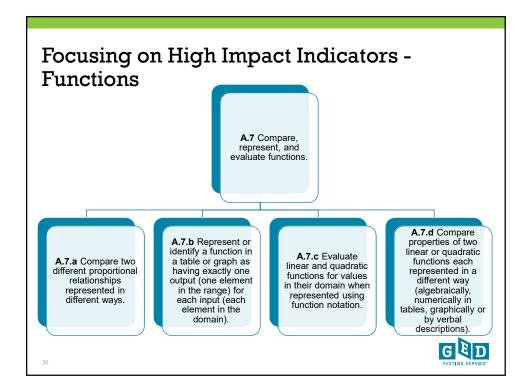


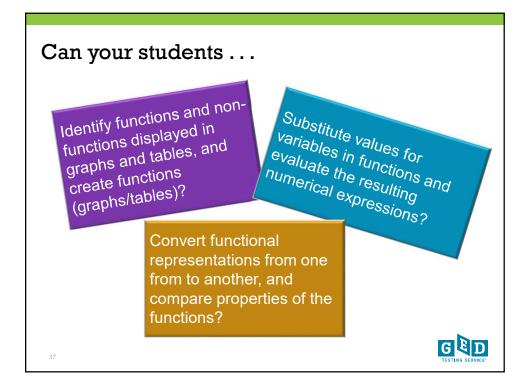


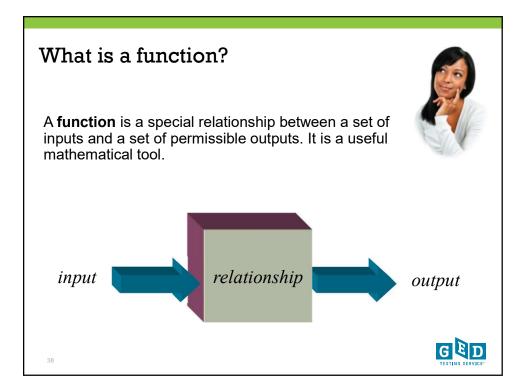


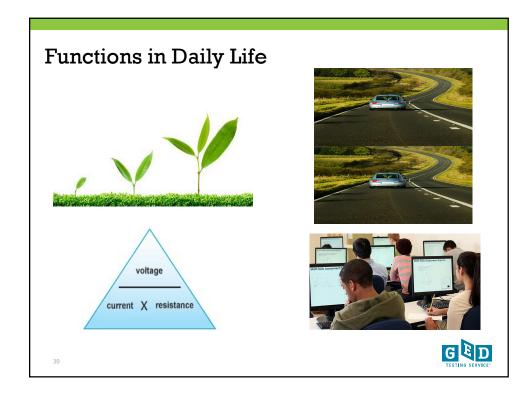


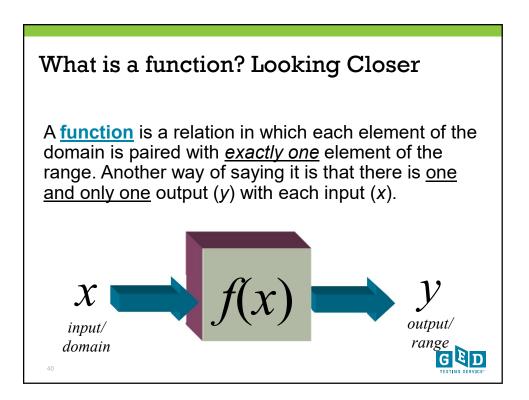


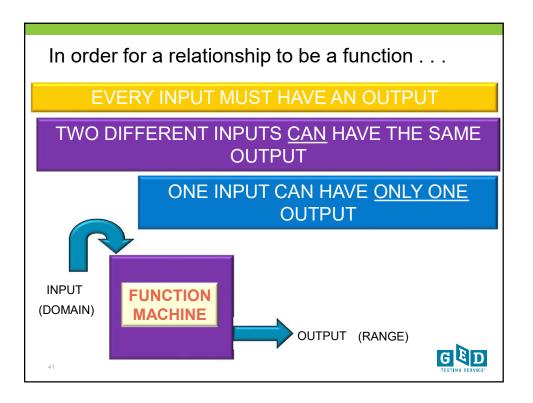


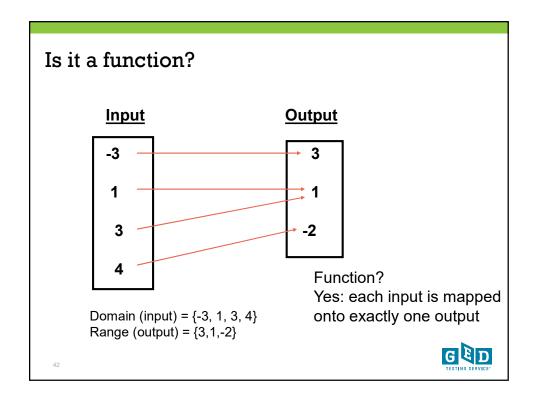


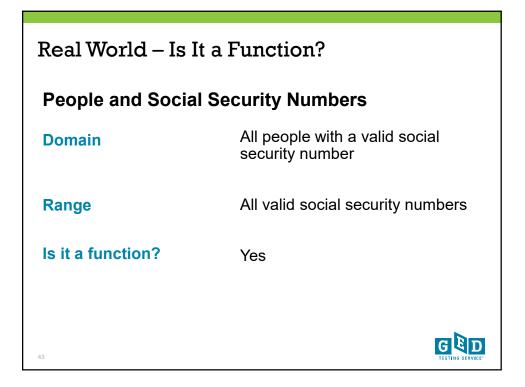




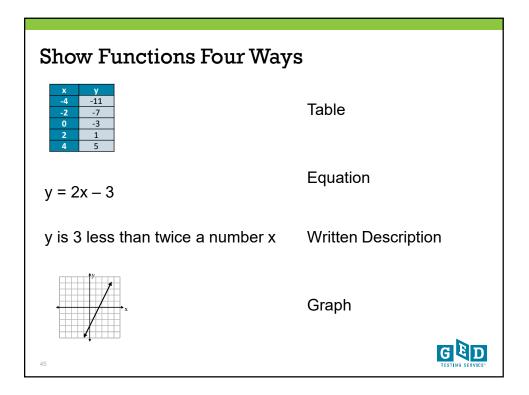








Real World – Is I	t a Function?
People and Phone N	umbers
Domain	All people who have a phone
Range	Phone numbers of all people who have a phone
Is it a function?	Νο
44	



X	у
Input	Output
Domain	Range
Independent Variable	Dependent Variable
X	f(x)

