Mathematical Applications in Human Services

Practicum in Human Services
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Mathematical Applications
Mathematics Used in Various Occupations
What are employers looking for?

They want their employees to be able to:

› communicate their thoughts with other employees
› reason
› work with technical equipment
Consumer Services
Consumer Services
Early Childhood Development and Services
Counseling and Mental Health Services
Family and Community Services
Personal Care Services
Your Turn
The following video can be viewed at the end of the Guided Practice section of this lesson.
We Use Math
References and Resources

Images:
› All photos obtained through a license with Shutterstock.com™.

Websites:
› Barrett Rose and Lee, Inc.
  The Essential Skill of Numeracy
› Mathematical Association of America
  Research Sampler 6: Examining how mathematics is used in the workplace
› Math for Careers
  How you use Math at work.
  http://www.khake.com/page56.html
› Why Must I Learn Math?
  Mathematics is no longer just a subject taken by the elite. Now it has rightfully become a staple in our educational systems even though it is not appreciated by many people until it is needed.
  http://www.mathguide.com/issues/whymath.html#8

YouTube™:
› We Use Math – Introduction
  Meet professionals from a number of exciting fields who use mathematics in their jobs every day.
  https://youtu.be/aYlv4jggQJc