# MATH 12 Apprenticeship & Workplace

□ Incomplete

Returned without mark because:

□ Unclear presentation

Understanding not demonstrated

□ Work needs to be shown

\* See the classroom teacher

MARK:

Continue to next quide

Unit 1: Learning Guides 1, 2 & 3

## **MEASUREMENT & PROBABILITY**

Student: \_\_\_\_\_

T.A.: \_\_\_\_\_

Teacher: \_\_\_\_\_

#### **COMPLETING THIS GUIDE:**

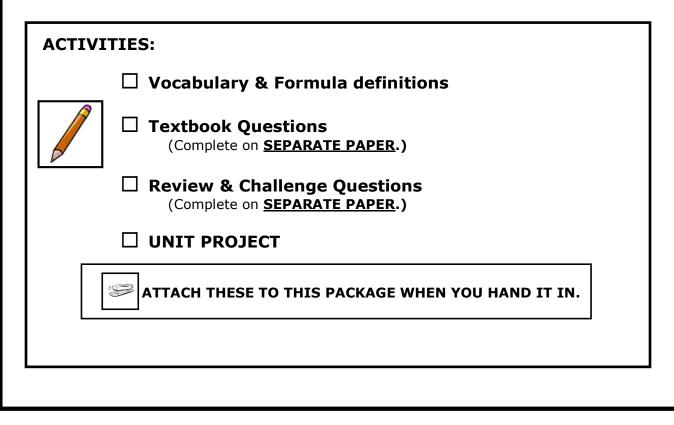
Your job is to use the resources in your textbook and this package to complete the activities identified.

#### **LEARNING OUTCOMES:**



- 1. Understand the difference between precision and accuracy.
- 2. Determine the probability of something happening.

#### **COMPLETING THIS GUIDE:**



## Vocabulary & Formula definitions Unit 1: Measurement & Prob.

Accuracy	
Precision	
Tolerance	
Probability	
Theoretical probability	
Experimental probability	
Odds	

### Workbook Questions

Page 6	Read the information
Page 8	Work through On the Job 1
Pages 9-10	Complete Check Your Understanding questions #1, #7
Page 14	Complete Check Your Understanding question #5
Page 15	Work through On the Job 3
Page 16	Complete Check Your Understanding question #1, #2, #3, #4.

Expectation #1: Understand the difference between precision and accuracy.

Expectation #2:	Determine the	probability o	of something	happening.
Expectation #2.	Detter mine the	probability (	or something.	nappening.

Pages 22-23	Work through On the Job 1
Pages 24-25	Complete Check Your Understanding questions #4, #6
Page 26	Work through On the Job 2
Pages 27-28	Complete Check Your Understanding questions #1, #2, #5
Page 35	Work through On the Job 2
Page 36	Complete Check Your Understanding questions #2, #3
Page 39	Complete Work With It question #1
Page 44	Work through On the Job 1
Pages 46-48	Complete Check Your Understanding questions #1, #3, #8

**Review & Challenge Questions** 

(Do <u>NOT</u> hand in your Workbook. ....Complete on <u>SEPARATE PAPER</u>.)

Pages 54-55 Questio

Questions #1, #3, #6, #7

Т

	Page 58	Complete the Chapter Project
		Note: You do not need to work with two or three other students if you don't want to.
		Bring your Chapter Project to your teacher to discuss your game.

Done

(There is no test.)