



## **BUSINESS MATH WORKSHEET**

## **CALCULATE MATURITY DATE AND MATURITY VALUE**

**Question 1:** Find the maturity value of a AED 3,500 note at 9.5% for **60 days** and that is dated **June 30**. On what date does this note mature?

Question 2: Find the due date and maturity value of a promissory note for AED 1765 dated August 1<sup>st</sup>, for 90 days at 11% interest.

**Question 3:** Find the face value of a note for **1 year** at **9%** if the amount of interest is **AED 108**.

**Question 4:** Find the maturity date for each of the following promissory notes:

Date of Note	Terms	Maturity Date
September 19	3 months	
August 12	20 days	
January 21	30 days	
June 16	8 months	
July 10	60 days	
March 9	45 days	
June 16	55 days	
December 18	2 years	

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Date of Note	Terms	Maturity Date
August 28	6 months	
May 20	75 days	

## **Question 5:** Find the maturity date, interest and the maturity value of each of the following promissory notes:

Face value	Date of Note	Rate	Terms	Due date	Interest	Maturity value
AED 790	July 3 <sup>rd</sup>	13%	90 days			
AED 475	November 12	8.5%	3 years			
AED 950	October 1st	12%	120 days			
AED 565	June 8	10.5%	40 days			
AED 765	March 12	9.75%	90 days			

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Deebajah

Signed by: mdeebajah@hotmail.com

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