

## Normalization – Purchase Order – Exercise

Normalize the following *purchase order* up to and including the third normal form (3NF) and draw the belonging Entity Relationship Diagram (ERD).

PURCHASE ORDER		Order Date	May 7, 2015	
Order ID	123			
Supplier ID	789			
Address	Quick & Cheap Company, Inc. 456 Oak Avenue Somewhere City, NY 54321			
Article ID	Description	Quantity	Unit Price	Total Price
ZS-322	Hammer	3	12.50	37.50
AB-153	Pliers	4	9.95	39.80
CF-563	Saw	2	20.00	40.00
Total Amount				117.30
Delivery Date	May 20, 2015			
Salesperson	J. Doe	Printed on May 21, 2015 by A.N. Onymous		