New York City College of Technology – City University of New York 300 Jay Street, Brooklyn, New York 11201

Department of Architectural Technology

PROFESSOR JASON MONTGOMERY

ARCH	H 1240 METHODS OF CONSTRUCTION IN ARCHIT	ECTURE
NAME	IE Date:	
QUIZ 4	' 4:	
1.	. Put the following construction elements for a roof into the correct construction: decking, asphalt tiles, underlayment, rafters	sequence for
2.	. When applying roof tiles to the roof, where does the installer beging the eave?	n, at the ridge or at
3.	. What is the function of a cold roof in a climate with heavy snowfal	l?
4.	. Why is venting the roof important?	

5. Describe the role of flashing in the exterior wall.

6.	What element is the most common cause of damage to buildings?
7.	Name 3 types of wood siding?
8.	What is the function of building paper / housewrap?
9.	What is the function of a gutter?
10	. What is the first important step prior to painting the exterior wood siding of a new house?