

CHAPTER 9	The Urinary System Answer Key	BLM 9.1.1A
ANSWERS		

Structure	Function
1. renal artery	carries blood into the kidney from the aorta
2. renal vein	carries blood away from the kidney into the inferior vena cava
3. aorta	carries blood away from the heart toward the lower torso and legs
4. inferior vena cava	carries blood from the lower torso and legs to the heart
5. kidney	removes wastes from the blood, thus producing urine
6. ureter	carries urine from a kidney to the urinary bladder
7. urinary bladder	temporarily stores urine
8. urethra	carries urine from the urinary bladder to the exterior of the body