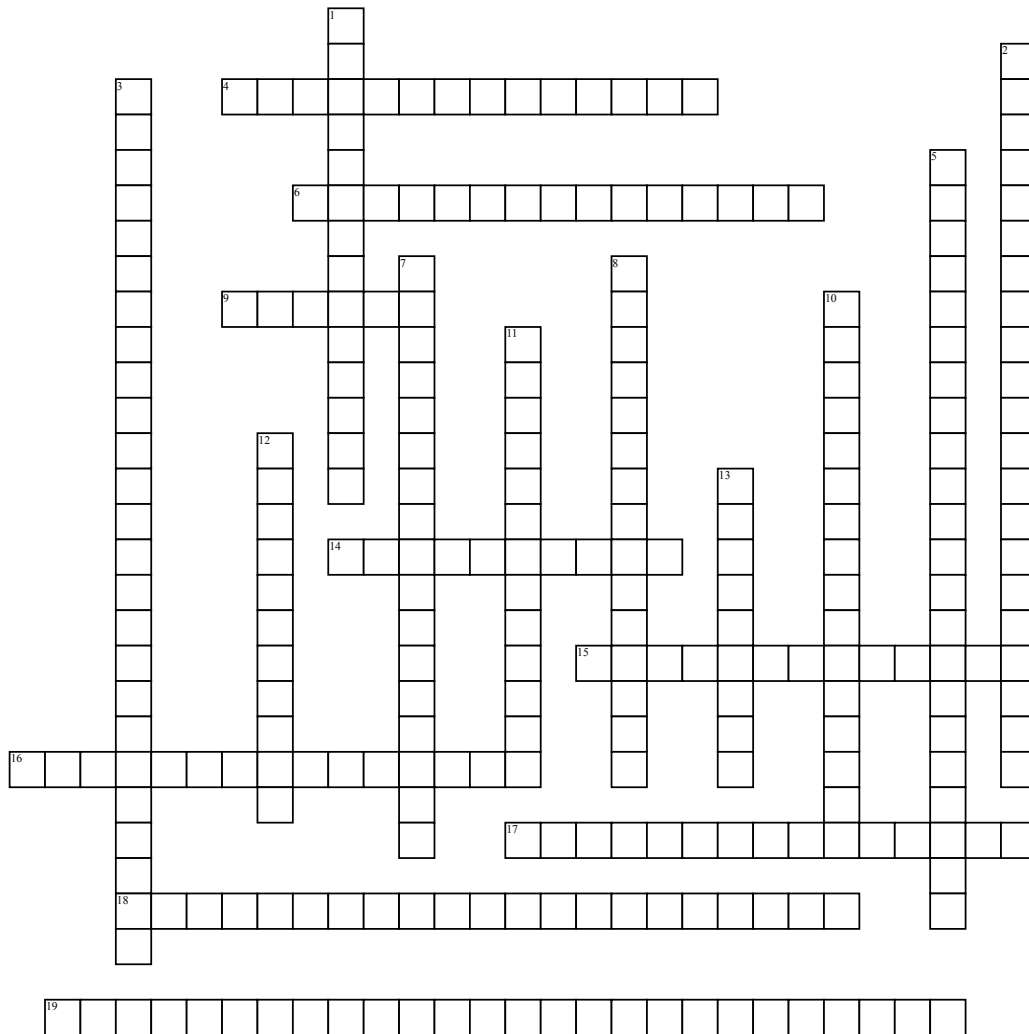


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Chapter 49 Vocab



## Across

4. The villi on the maternal side of the placenta or embryo; unites with the chorion to form the placenta  
 6. The most accurate measurement for determining gestational age; performed in the first trimester  
 9. A fertilized ovum  
 14. Multiple pregnancy with two amniotic sacs  
 15. Continuous regulated process of blood cell production  
 16. The first eight weeks after implantation  
 17. Surrounds the amniotic cavity; the yolk sac is within the chronic cavity

18. Gestational sac that contains either a yolk sac or fetal pole

19. Hormone for the maternal recognition of pregnancy

## Down

1. The first element seen within the gestational sac during pregnancy  
 2. Two rings surrounding the gestational sac, consisting of the decidua parietalis and the decidua capsularis  
 3. Identical twins that share the same amniotic sac and the placenta are considered what type of twins  
 5. Prenatal test in which a sample of chorionic villi is removed from the placenta for testing

7. The part of the decidua that surrounds the chorionic sac

8. Sonographic measurement of the gestational sac

10. Formed when the primary yolk sac is pinched off by the extraembryonic coelom

11. Cavity in which the fetus exists, forms early in gestation; fills with amniotic fluid to protect the fetus

12. Twins that develop in separate sacs surrounded by two separate chorions are considered what type of twins

13. The umbilical duct connecting the yolk sac with the embryo

## Word Bank

chorionic villi sampling  
 secondary yolk sac  
 mean sac diameter  
 double decidual sac sign  
 chorionic cavity

hematopoiesis  
 embryonic period  
 intrauterine pregnancy  
 diamniotic  
 decidua basalis

dichorionic  
 zygote  
 decidua capsularis  
 Primary yolk sac  
 crown rump length

amniotic fluid  
 Human chorionic gonadotropin  
 monoamniotic-monochorionic  
 Yolk stalk