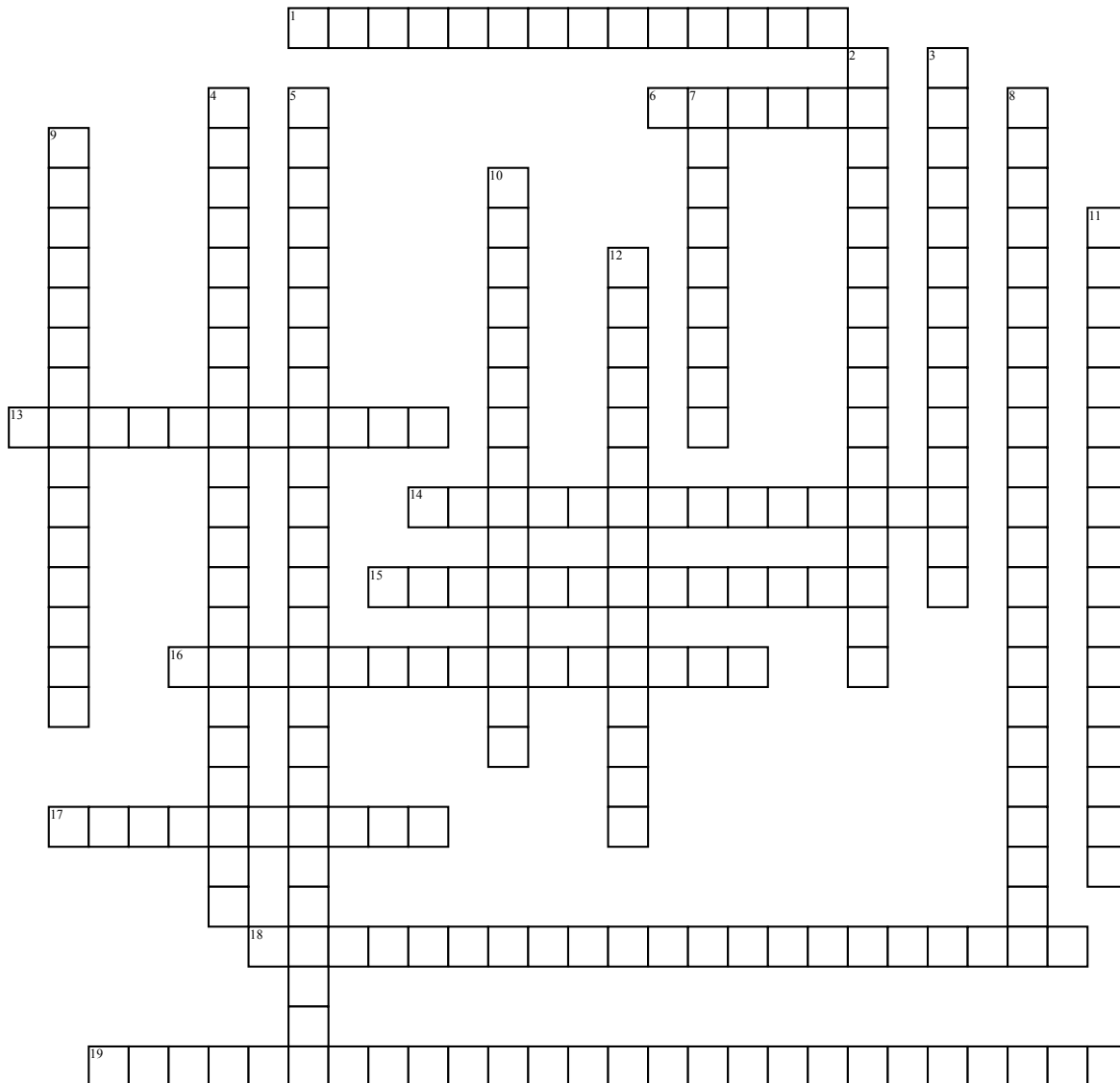


Week 9 Chapter 49 Vocabulary



Across

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

6. Conceptus resulting from union of male and female gametes

13. Multiple pregnancy with two chorionic sacs

14. Uterine decidual surface on the maternal side of the placenta

15. Production and development of blood cells

16. A sonographic measurement of the gestational sac taken when a fetal pole is not seen

17. Multiple pregnancy with two amniotic sacs

18. Interface between the decidua capsularis and the echogenic, highly vascular endometrium

19. Hormone secreted by the trophoblastic cells of the blastocyst; laboratory test indicates pregnancy when the values are elevated

Down

2. Formed 23 days when the primary yolk sac is pinched off by the extraembryonic coelom

3. First site of formation of red blood cells that will nourish the embryo

4. A pregnancy that develops within the uterine cavity

5. A multiple pregnancy with one amniotic sac within one chorionic sac

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

8. Invasive diagnostic genetic testing that involves sampling zygotic cells from developing placental tissue

9. Time between 4 and 10 weeks' gestation

10. Surrounds the amniotic cavity and contains the yolk sac

11. Uterine decidua on the surface of the implantation site

12. Most accurate measurement of the embryo in the first trimester