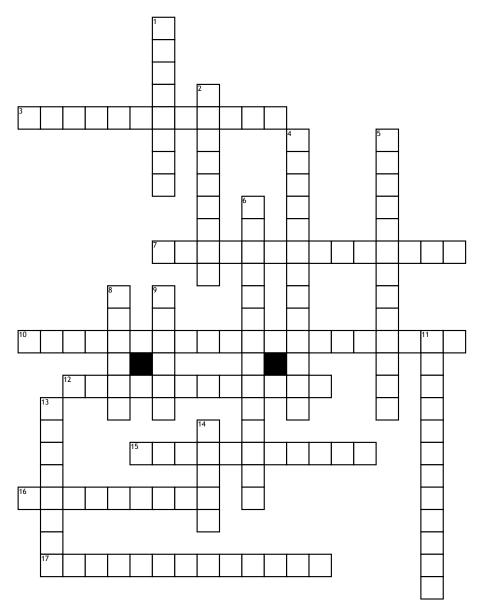
Name:	Date:
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Equine science



Across

- **3.** Electrochemical reaction driven by sodium and potassium
- 7. Attach to bone
- **10.** Pectoral girdle, pelvic girdle and the upper and lower limbs
- **12.** Located in the digestive system
- **15.** Wavelike series of muscular contractions

- **16.** Absorbs shock and provides flexible structure
- **17.** Gathers info from body and responds

Down

- 1. Attaches bone to bone
- 2. Walks on four legs
- **4.** Only located in the heart
- **5.** Bones which make up the vertebral column and skull

- **6.** Provides protection to vital organs
- **8.** Attaches muscle to bone
- **9.** Areas where bones meet
- **11.** Cartilage changing to bone
- **13.** Connects muscle to muscle
- 14. Walks on two legs