

### WordWise

Test your knowledge of the vocabulary terms from Chapter 36 by solving the clues. Then, copy the numbered letters in order to complete the hidden message.

#### Clues

Place where one bone attaches to another

— 1 — 2 —

Tough layer surrounding a bone

— 3 — — — 4 — — — —

Tough connective tissue that holds bones together

— — — 5 — — — 6 —

Inner layer of the skin

7 — — — 8 — —

Type of junction where a motor neuron and a skeletal muscle cell have contact

— — — 9 — — — — — 10 11 — — 12 — —

Type of connective tissue making up the skeleton of an embryo

— — — — — — — — — 13

Replacement of cartilage by bone during the process of bone formation

— — — — — — — — — — — — — — — 14

Protein in thick filaments in muscle

15 — — — 16 — — —

Type of canal that runs through bone and contains blood vessels and nerves

— — — 17 18 — — — — — — —

Neurotransmitter that diffuses across a synapse to a muscle cell

— — — — — 19 — — — — — 20 — — — — —

#### Hidden Message: B

1 2 3 4 5 6 7

8 9 10 11 12 13 14 15 16 17 18 19 20 u.