NAIL THEORY 205^{BT}.4a

DATE NAME

WORD WALL

Match each structure of the nail to the description below. The first one has been completed for you.

SIDEWALLS FREE EDGE **EPONYCHIUM NAIL GROOVES HYPONYCHIUM NAIL MATRIX** NAIL BED **PERIONYCHIUM** MANTLE

LUNULA **NAIL PLATE**

FREE EDGE

The part of the nail which extends beyond the finger or toe for protection

The tracks on either side of the nail that the nail moves on as it grows

The living tissue underneath the free edge of the nail

Nerves and blood vessels found here supply nourishment

The active tissue that generates cells

The visible part of the matrix that appears lighter; halfmoon shape at the base of the nail

The live tissue at the base of the nail

The folds of skin on either side of the nail groove

The visible nail area from the nail root to the free edge

The pocket-like structure that holds the root and matrix (proximal nail fold)

The living tissue that overlies the nail plate on the sides of the nail