WORD LADDERS

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A word ladder is a link between two given words in which each rung is obtained from its predecessor by altering exactly one letter in it. As an illustration, one way in which APE can evolve into MAN is via the chain APE \rightarrow APT \rightarrow OPT \rightarrow OAT \rightarrow MAT \rightarrow MAN.

The fifteen common phrases offered below require similar constructions. The first dozen ladders connect pairs of four-letter words, while the final trio asks for a bridge between two five-letter words. Answers are not unique.

1. AMEN to THAT 2. CALL to DUTY 3. CASH to BURN 4. DUSK to DAWN 5. HEAD to TOES 6. HERE to STAY 7. MADE to LAST 8. RICH to POOR 9. SHOT to HELL 10. SLIM to NONE 11. SOUP to NUTS 12. WILL to LIVE 13. DRIVE to DRINK 14. SCARE to DEATH 15. TAKES to HEART

WORD LADDERS – Answers

- 1. AMEN \rightarrow <u>O</u>MEN \rightarrow <u>O</u>VEN \rightarrow <u>E</u>VEN \rightarrow EVE<u>S</u> \rightarrow <u>E</u>YES \rightarrow <u>D</u>YES \rightarrow <u>D</u>OES \rightarrow <u>T</u>OES \rightarrow TO<u>S</u>S \rightarrow <u>L</u>OSS \rightarrow LOS<u>T</u> \rightarrow <u>C</u>OST \rightarrow <u>COA</u>T \rightarrow <u>CH</u>AT \rightarrow <u>T</u>HAT
- 2. CALL \rightarrow C<u>U</u>LL \rightarrow <u>D</u>ULL \rightarrow DUL<u>Y \rightarrow DU<u>T</u>Y</u>
- 3. $CASH \rightarrow \underline{B}ASH \rightarrow \underline{B}\underline{U}SH \rightarrow \underline{B}\underline{U}\underline{S}\underline{Y} \rightarrow \underline{B}\underline{U}\underline{R}\underline{Y} \rightarrow \underline{B}\underline{U}\underline{R}\underline{N}$
- 4. $DUSK \rightarrow \underline{M}USK \rightarrow \underline{MASK} \rightarrow \underline{MASS} \rightarrow \underline{MAWS} \rightarrow \underline{LAWS} \rightarrow \underline{LAWN} \rightarrow \underline{D}AWN$
- 5. $\text{HEAD} \rightarrow \text{HE}\underline{\text{ED}} \rightarrow \underline{\text{T}}\underline{\text{EED}} \rightarrow \text{T}\underline{\text{O}}\underline{\text{ES}}$
- 6. HERE \rightarrow HER<u>D</u> \rightarrow HE<u>A</u>D \rightarrow HEA<u>R</u> \rightarrow <u>S</u>EAR \rightarrow <u>S</u>TAR \rightarrow STA<u>Y</u>
- 7. MADE \rightarrow MA<u>L</u>E \rightarrow MAL<u>T</u> \rightarrow MA<u>S</u>T \rightarrow <u>L</u>AST
- 8. RICH \rightarrow RIC<u>E</u> \rightarrow <u>M</u>ICE \rightarrow MI<u>L</u>E \rightarrow <u>P</u>ILE \rightarrow POLE \rightarrow POL<u>L</u> \rightarrow POO<u>R</u>
- 9. SHOT \rightarrow SLOT \rightarrow SLAT \rightarrow SEAT \rightarrow SEAL \rightarrow SELL \rightarrow <u>H</u>ELL
- 10. $SLIM \rightarrow SLI\underline{D} \rightarrow S\underline{A}ID \rightarrow S\underline{A}ND \rightarrow \underline{B}AND \rightarrow \underline{B}ON\underline{D} \rightarrow BON\underline{E} \rightarrow \underline{N}ONE$
- 11. SOUP \rightarrow SOU<u>R</u> \rightarrow SO<u>A</u>R \rightarrow <u>B</u>OAR \rightarrow <u>BE</u>AR \rightarrow <u>BEER</u> \rightarrow <u>BEES</u> \rightarrow <u>BETS</u> \rightarrow <u>NETS</u> \rightarrow <u>NUTS</u>
- 12. WILL \rightarrow <u>FILL</u> \rightarrow FIL<u>E</u> \rightarrow FI<u>V</u>E \rightarrow <u>L</u>IVE
- 13. $DRIVE \rightarrow DROVE \rightarrow \underline{G}ROVE \rightarrow GRAVE \rightarrow GRACE \rightarrow \underline{T}RACE \rightarrow TRUCE \rightarrow TRUCK \rightarrow TRUNK \rightarrow \underline{D}RUNK \rightarrow DRINK$
- 14. $SCARE \rightarrow SCARS \rightarrow SEARS \rightarrow HEARS \rightarrow HEATS \rightarrow HEATH \rightarrow DEATH$
- 15. TAKES \rightarrow <u>C</u>AKES \rightarrow CASES \rightarrow CAS<u>T</u>S \rightarrow COSTS \rightarrow CO<u>A</u>TS \rightarrow <u>B</u>OATS \rightarrow <u>B</u>EATS \rightarrow BEARS \rightarrow HEARS \rightarrow HEART