

Some Little Puzzles to Try

Here are a collection of some short, but fun, puzzles that I have bumped into.

- (1) A slug is trying to get out of a 12 foot well. Each day, during the daylight hours, it climbs up 3 feet. During the nighttime hours, it slips back down 2 feet. How many days will it take the slug to get out of the well?

- (2) Freddy the Smoker, is so hard up for cigarettes (his mother warned him about these ugly things!), that he looks for cigarette butts on the ground. He has found that he needs to 4 cigarette butts to make one new cigarette, which he smokes, and then is on the search again for more butts. Assume that he starts with no butts, and has now smoked three cigarettes. How many butts did he find?

- (3) Each word below, must be changed into the word at the bottom. Each line can be filled in with a proper word that has only had ONE letter changed. For instance, to change BASE to BALL the steps would be this:

BASE
BALE
BALL

I call that a “par 1” since it only needed one blank to be filled in. Try these:

(1) a par 4

(2) a par 4

HEATING

MARE

CONFIRM

BELT

Answers next week.
