



WM Barbara Spencer
WP Joe Spencer



March



Grab a pencil and piece of paper.
How many words can you make
using the letters in
“Screwdrivers” We found 55!

March Birthdays
 12 Dwight Von Heeder
 19 Delphia Von Heeder
 23 Mary Brejot
 27 Kay Addy
 27 Conner McCaslin
 28 Marian Von Heede.
 31 Dorothy Kilgore

Unscramble these four Jumbles, one letter to each square, to form four ordinary words.

GOOLI
 CASHO
 CARGIL
 BRANER

Print answer here “ [] - [] ”

Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

SCREWDRIVERS
 A screwdriver is one of the most basic of hand tools. It is also the most frequently abused of all hand tools. It is designed for one function only – to drive and to remove screws. A screwdriver should not be used as a pry bar, a scraper, a chisel, a punch, or to stir paint.

Fig. 1

STANDARD -There are three main parts to a standard screwdriver. The portion you grip is called the handle, the steel portion extending from the handle is the shank, and the end that fits into the screw, called the blade.

The steel shank is designed to withstand considerable twisting force in proportion to its size, and the tip of the blade is hardened to keep it from wearing. Standard screwdrivers are classified by size, according to the combined length of the shank and blade. The most common sizes range in length from 2 1/2 to 12 inches. There are many screwdrivers smaller and some larger for special purposes. The diameter of the shank, and the width and thickness of the blade are generally proportionate to the length, but again there are special screwdrivers with long thin shanks, short thick shanks, and extra wide or extra narrow blades.

When using a screwdriver, you should select the proper size so that the blade fits the screw slot properly. This prevents burring the slot and reduces the force required to hold the driver in the slot. Keep the shank perpendicular to the screw head (fig. 1).

SCREWDRIVERS AND SCREWS

Q D H E Z Y Y N Q A F M U X C N
 Y S R M U I Y X I B L J Q E O H
 H P H Y D U R U M G A J L P Q F
 O N H V W O F F S E T G I B B F
 G H O Y T A L L S O H Y O U J Q
 G A T I A D L P Q T E T H P M H
 W D C J V U I L N J A O W N A G
 C J Z P W L I B S R D R K X C V
 J E W E L E R S H C O Q I M H O
 N G E I L T Q Y L L R U V B I Q
 U L H E X W R A T C H E T I N G
 J P E R T T E U O P E E W J E B
 V N A I F A D S C N M K X O S E
 A G L W Z T X L F E V V T C C J
 X E L P J P I B H P K A F T R W
 S G F O D N C T S E T S C R E W
 E Q E K I W W O O D S C R E W M

PHILLIPS
 TORX
 STAR
 TORQUE
 FLATHEAD
 HEX
 WOODS CREW
 MACHINE SCREW
 DRYWALL SCREW
 OFFSET
 RATCHETING
 JEWELERS
 SET SCREW



RECESSED

Recessed screws are now available in various shapes. They have a cavity formed in the head and require a specially shaped screwdriver. The more common include the Phillips, and the Reed and Prince. The most common type of screw found is the Phillips head. This requires a Phillips-type screwdriver (fig. 2).

Phillips Screwdriver

The head of a Phillips-type screw has a four-way slot into which the screwdriver fits. This prevents the screwdriver from slipping. Three standard-sized Phillips screwdrivers handle a wide range of screw sizes. Their ability to hold helps to prevent damaging the slots or the work surrounding the screw. It is a poor practice to try to use a standard screwdriver on a Phillips screw, because both the tool and screw slot will be damaged.

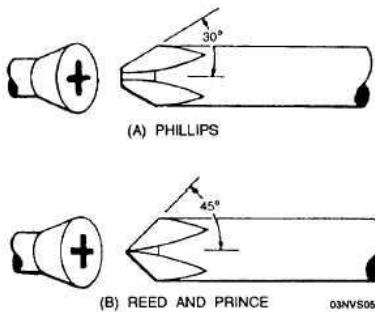
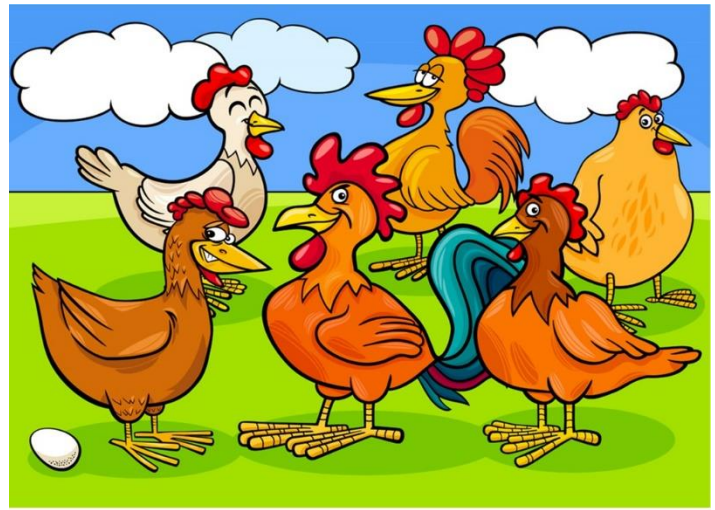
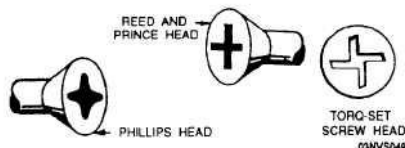


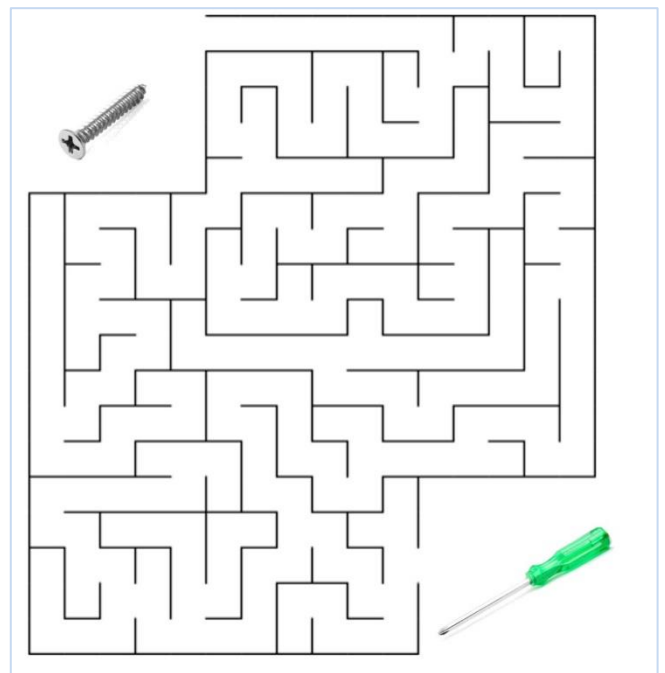
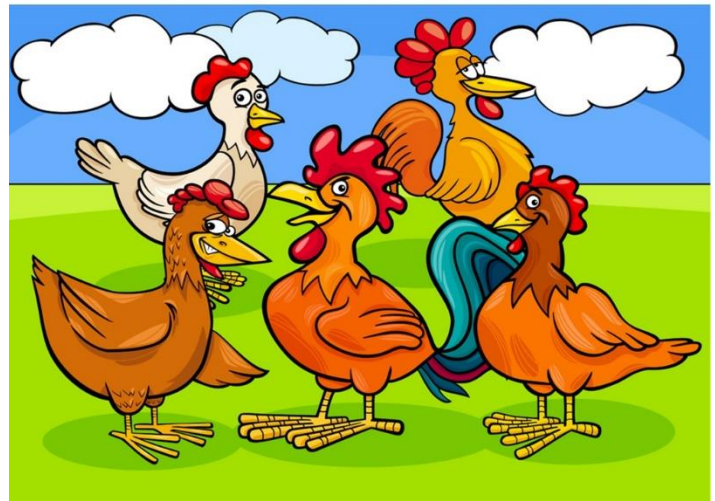
Fig. 2

Reed and Prince Screwdriver

Reed and Prince screwdrivers are not interchangeable with Phillips screwdrivers. Therefore, always use a Reed and Prince screwdriver with Reed and Prince screws, and a Phillips screwdriver with Phillips screws, or a ruined tool or ruined screw head will result. To distinguish between these similar screwdrivers, refer to figure 3. The Phillips screwdriver has about 30-degree flukes and a blunt end, while the Reed and Prince has 45-degree flukes and a sharper, pointed end. The Phillips screw has beveled walls between the slots; the Reed and Prince, straight, pointed walls. In addition, the Phillips screw slot is not as deep as the Reed and Prince slot.



FIND 6 DIFFERENCES



Jumble answers: IGL00, CHAOS, GARLIC, BARREN
HAIR-RAISING

TMRC Daylight
Chapter #1145

- Next Stated
meeting - March
25th at 1:30 pm

March:

Flower: Daffodil

Birthstone: Aquamarine

Zodiac Signs: Pisces -February 19 -
March 20

Aries - March 21 - April 19)