

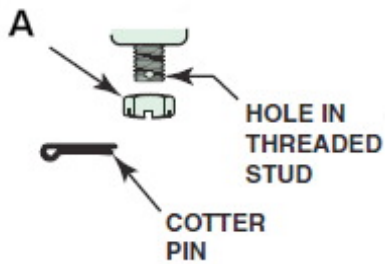
Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1) The number of threads per inch is referred to as _____. 1) _____
A) Pitch
B) Gauge
C) Grade
D) None of these

2) A bolt that is threaded into a casting is often called a _____. 2) _____
A) Stud
B) Cap screw
C) Block bolt
D) Crest bolt

3) The fastener shown (A) is called a(an) _____. 3) _____



- A) Hole nut
- B) Stud locker nut
- C) Castle nut
- D) Torque nut

4) Which of these is used to cut threads in a drilled hole? 4) _____
A) Tap
B) Die
C) Both A and B
D) Neither A nor B

5) A screw that can make its own threads when installed is called a _____ screw. 5) _____
A) Sheet metal
B) Tapered
C) Self-tapping
D) Both A and C

6) The marks (lines) on the head of a bolt indicate _____. 6) _____
A) Size
B) Grade
C) Tensile strength
D) Both B and C

7) Which type of washer is used to provide an even clamping force?

7) _____

- A) Flat washer
- B) Lock washer
- C) Star washer
- D) None of these

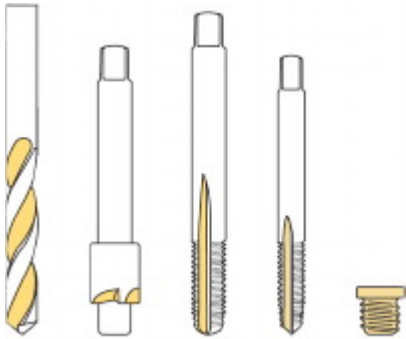
8) Metric nut strength is indicated by _____.

8) _____

- A) Dimples
- B) Lines
- C) Both A and B
- D) Neither A nor B

9) Identify this thread repair kit.

9) _____



- A) Timesert® kit
- B) Helicoil® kit
- C) Key lock insert kit
- D) Tap and die kit

10) The grade of a fastener, such as a bolt, is a measure of its _____.

10) _____

- A) Tensile strength
- B) Hardness
- C) Finish
- D) Color

Answer Key

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1) A

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2) B

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3) C

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4) A

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5) D

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6) D

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7) A

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8) A

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9) A

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10) A

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